

Digitized by the Internet Archive
in 2012 with funding from
Boston Library Consortium Member Libraries

CITY DOCUMENTS
OF THE
CITY OF LOWELL



MASSACHUSETTS

FOR THE

YEAR 1927

EXTRACTS FROM THE ORDINANCES
OF LOWELL

CHAPTER VIII -- CITY DOCUMENTS

SECTION 5. All City Documents (except the Rules and Regulations for the Government of the Police and Fire Departments) shall be printed in pamphlet form of the size of the Annual Report of the School Committee.

SECTION 6. All City Documents shall be bound together in one volume, under the direction of the City Clerk, and three or more copies shall be placed in the City Library, and one copy in the Library of the Middlesex Mechanics' Association, one copy shall be sent to each City of the Commonwealth, to the Library of the Harvard College, the Public Library of Boston, the State Library, the Smithsonian Institute at Washington, and the Old Residents' Historical Association of Lowell.

CONTENTS

- 1 Mayor's Address, January, 1927.
- 2 One hundred and first Annual Report of the School Committee of Lowell together with the Sixty-third Annual Report of the Superintendent of Schools, 1926.
- 3 Auditor's Ninety-first Annual Report of the Receipts and Expenditures of the City of Lowell, also General Information for the financial year ending Dec. 31, 1926.
- 4 Reports of the Births, Marriages and Deaths, 1926.
- 5 Report of the Board of Health, 1926.
- 6 Annual Report of the Fire Department, 1926.
- 7 Park Commissioners' Twenty-fourth Annual Report, ending December 31, 1926.
- 8 Report of the Trustees of the City Library for 1926.
- 9 List of Jurors for the year 1927.
- 10 Annual Report of the Police Department, Dec. 31, 1926.

Inaugural Address of
HON. THOMAS J. CORBETT



MAYOR OF LOWELL, MASSACHUSETTS

1927

Mayor's Inaugural Address

Members of the City Council of Lowell:

To my mind it is a source of congratulation to us all to be here today, in this beautiful auditorium, entrusted as we are, with the responsibility of carrying on the affairs of government of our city.

We are not unmindful, I am sure, of the things that must be done by us to give the people of Lowell an honest, decent, legal and orderly government for the next two years.

Conscious then, as we must be of our duty, let us start a new deal for the people, and render to them the things to which they are entitled. Let our slogan be, "What can we do for Lowell and her people?"

Let our purposes rest upon the firm foundation of legitimate and duly authorized conduct.

The cardinal principles upon which the government of our city shall stand are based upon the observance of all laws; upon an honest respect for constituted authority; the re-establishment in our city of a healthy, efficient, and trustworthy government the preservation of the high standard of our public schools; a kind and patient consideration for the poor and needy of our city as well as an honest regard for invested capital.

The health of our people must be safeguarded, and to that end there must be an intimate study made in this regard.

Waste and extravagance in the management of the bus-

iness affairs of the city departments are too well recognized to need much comment here.

We must at all hazards avoid fruitless litigation which is brought about by the dishonest, careless and negligent conduct of public officials.

There should be sincere co-ordination and co-operation between the mayor, the city council, school committee, all boards, commissions and officials, thereby engendering a confident and intimate relationship that will bring about honest effort.

It is of great importance that a revival of the industrial life of our city should be brought about, to the end that Lowell shall take her place among the busiest marts of New England.

I believe that it is within our power through the exertions of our best energies to give to our city an orderly, progressive, open and fair administration of municipal government.

A lower tax-rate without increased valuation upon present assessable property should be the aim of this government, and the accomplishment of that end I believe to be entirely feasible.

There must be strict adherence to the laws, and regulations governing the administrative heads of departments, for without an earnest endeavor by all departmental heads and an honest purpose on their part to give to the people that which they are entitled, there can be no guaranty of good government.

Therefore, let the beacon light shine as a warning to those who do not give unstintingly of their best endeavor for the good of the city.

My purpose is clear, I have confidence that the city council will aid me in producing the remedy that the city of Lowell in its governmental functions needs.

After all, we are but the trustees of the city's funds empowered by law to perform the duties and obligations that our trust demands, restricted and limited, however, by the divorcement of private concern and interest.

It is up to us, therefore, to re-establish in the city of Lowell, honorable, open, and upright dealing in municipal government.

Let us in all things act within the limits of legal capacity, and with a conscientious desire to give not only a new deal, but a square deal.

During my service as mayor, I will frequently address the council by written communication, and I trust that I will have the opportunity and privilege, from time to time, of addressing your honorable body in person.

What I have to say at this time will of necessity be of a general nature. When in the transaction of public business, particular matters to be disposed of or considered, as the necessity arises, I shall ask the privilege of addressing you in a more specific manner on such subjects.

We enter upon the duties of our office realizing that we shall be judged by the works we perform rather than by our words or speeches.

It is my purpose to transact the public business in all cases without any unnecessary discussion, leaving the results accomplished to speak for themselves, knowing as I do that the fair minded people of the city will generously approve of honest and sincere efforts in the public behalf.

The people have made it very clear that they desire a material reduction in public expenditures to the end that the burden of taxation may be lightened and that our people and our industries may have a square deal.

It is my purpose, moreover, so far as in me lies, so to conduct the office of mayor, that the public desire in this matter may be put into effect; and it is my further purpose to prevent any money being taken from the people by taxation beyond what is necessary for the proper conduct of our city's business.

Purchase of Materials and Supplies

The purchase of materials and supplies in a city of our size is a matter of great importance.

It is essential that the city get as much as possible for every dollar expended; and that this may be brought about, it is absolutely necessary that competitive bidding be maintained with the strictest integrity.

I will see to it that the purchasing department knows no favorites in the expenditure of the city's money and that each dollar expended for materials or supplies is honestly spent and wherever possible, that it shall be spent after open and honest competition between those desiring to offer bids.

I will also attempt to have established in this office a proper system of inspection and checking in order that it may be definitely determined and made a matter of record by some responsible person, that the materials purchased have been delivered and received in quantity and quality as offered in the bid.

There is no department in the city government that does more to create a general reputation for good or ill for the administration in charge of public affairs than the purchasing agent's office.

If the people are satisfied that the most rigid honesty prevails in this office, it will be more easy for the people to believe that the same honesty prevails throughout the city administration.

Buildings Department

In the buildings department expenses have increased by nearly \$50,000 in the past two years. I believe there can be effected here a material reduction and as I familiarize myself with the workings of this department, it will be my constant aim to bring the expenses of this department back to what they normally ought to be.

Street Department

The great labor employing department of the city is the department of streets and highways having charge of streets, bridges, sewers, roads and highways.

This department in the course of the year is also the leading department of the city in the purchase of materials

and supplies, and our citizens who have so plainly expressed themselves in favor of a policy of economical administration look to us to effect in this department a substantial saving of public money. The purchase of materials and supplies for this department will receive from the mayor the very closest scrutiny and every possible economy in this regard will be effected.

The people today, owing to the general use of the automobile are brought upon all the streets, and there is no more frequent cause of criticism of the city administration than poor streets. This criticism sometimes is proper and sometimes is entirely without justification; but the fact remains that it is the people's desire that the city have good and substantial streets, and the management of the street department must give the city good service or bear the responsibility of failure. The city has been fortunate in the past in installing permanent granite block paving on many much-used business streets. Most of this block paving has been installed at a price that is almost staggering and I recommend and shall attempt to insist that during the present year we practically abandon the use of granite block paving in our street program, because of its great expense, and that we devote our attention largely to improving the streets in the residential sections with concrete construction and other forms of road building that experience in this and other cities has proven to be proper for streets that are not used for heavy traffic.

I believe there should be a continued program of street building and that it should be of such a nature that it can be continued systematically from year to year and not done in a haphazard fashion. I believe the engineering department of the city should be so conducted that at all times there shall be available detailed figures showing the accurate cost of street construction.

The great difficulty we are to encounter will be harmonizing of the demands for street construction and repairs from different sections of the city. To obviate this difficulty it will be necessary that the superintendent of streets acting with the

mayor and perhaps the council, rigidly adhere to certain set programs of construction; otherwise it is certain there will be a great waste of money and a denial to the people of results to which they are entitled.

Junkets and Conventions

I am advised that the laws of the commonwealth do not authorize the expenditure of public money to defray expenses of department heads and public officials in attending conventions held for general municipal discussion; and during the coming year I will approve no bill for this purpose, and upon this subject I may say that I believe there is plenty of work at home for all department heads and public officials in transacting the public business, and that these officials will find plenty to occupy their time, if they are conscientious in the discharge of their duties, without racing about the country in attendance upon conventions and other like gatherings.

There is work for everyone to do in the restoration of the city to prosperity, and so far as it lies in the power of the mayor, this work will be done quietly, persistently and without ostentation.

Automobile Purchases, Maintenance and Expense

The purchase and maintenance of automobiles for the use of various officials of the city departments is a subject that has received a great deal of public discussion.

I believe there has in the past been too much encouragement given to public employes desirous of the use of automobiles in their work. Only in instances of absolute necessity will I approve the purchase of any automobile in any department in the city. Without question, public automobiles have been used by public officials for private purposes. This is wrong, and in a moral sense is a form of larceny.

If possible, I will stop it and I may call upon your honorable body to pass some ordinance to help me put an end to it.

As every person now knows the upkeep of an automobile is an expensive proposition at best, and if the city's automobiles are used unnecessarily or are unnecessarily abused, the expense proportionately increases. I will give early attention to devising some means of supervising automobile repairs to the end that economy may here be effected.

Police Department

Very close to the people is the department of police. The members of this body protect our lives and our property. It is essential that this department be administered in a strict manner for the public welfare. I believe there should be an improvement in the discipline of the department, and I think outside interference in its affairs should cease.

No citizen has any right to attempt to interfere with any officer in the decent performance of his duty; and if instances are brought to my attention where this has been done, so far as I have the power to do so, I will see to it that punishment is meted out to those responsible.

I believe the department should be sternly and strongly governed and I believe the members of the department individually should so conduct themselves as to merit the public confidence.

The great body of police officers of the city are honest and capable men and we will look to them to give the city the service that we are entitled to. We will also look to the higher officials of the department for that management and discipline essential to the control of any considerable body of men working in a municipal employment. The police are the people's servants; they must work for the people, and must be honest and above reproach.

Public Education

The cost of our schools has reached enormous proportions. Out of every dollar taken from the people by taxation more than one-fourth is expended for public education.

Thoughtful and observent citizens have viewed with alarm the mounting costs of our schools.

No function of our government is more vital than education and, of course, it must be maintained with all the efficiency required by modern methods and modern ideas of public instruction. Public education is so vital a function of city government and is so complicated that it is not to be attacked by unscientific or untrained minds. I would do nothing to interfere with the proper conduct of our schools, but under expert advice and seeking the aid of trained educators, I believe an attempt should be made to reduce the cost of public education in this city. I believe that in the past, the payrolls of the school department have been to some extent unnecessarily burdened.

I believe there is a surplus of janitors and that to some extent the teaching force is larger than is required. I think it should be said to those having charge of our educational system, that they must stretch the dollar farther than they have been doing in the past. If the teachers are to be called upon to handle more pupils, and if the janitors to work a little bit harder, they must realize that public necessity requires it. They would be poor specimens of public servants if they refused to meet the necessities of the city at this time.

Charity Department

We have passed through a period of great industrial depression which is not yet over, though some improvement seems to be apparent. The calls upon the charity department have been very heavy. We hope and trust they will be somewhat lessened as time goes on.

The city has the duty of tenderly caring for those unable to care for themselves and the fact of industrial depression calls upon us to hold out a helping hand to distressed families and individuals. This department above all others should be so administered that every dollar taken from the people by taxation for charitable purposes should be expended for charitable purposes.

I will give this department very close study and I will endeavor to eliminate every unnecessary employe, if any there be, for I am determined that there shall be in the charity department absolutely no waste due to favored individuals drawing salaries from funds provided for the poor and distressed of the city.

Park Department

This is one department where there must be a noticeable reduction in expenses. This department has gone on increasing expenses from year to year until the time has been reached when they can go no farther.

Abolition of License Commission

We are now at the point of applied economy and it must be applied as far as possible so that all will feel it as all will benefit by it. I, therefore, recommend the abolition of the license commission. This will require a legislative act.

In my opinion Lowell is particularly fortunate in having in the legislature, one of the real leaders of the majority party, whose influence in that body is great. I ask him to assist the city solicitor in the proper preparation and filing of a bill providing for the abolition of the license commission and the transfer of its powers and duties so far as the granting of licenses is concerned to the city council as is done in nearly all the cities of the commonwealth. The clerical duties connected with the issuance of licenses, keeping of records and so forth, should be transferred to the office of the city clerk where there is ample clerical help to take care of it without increasing the number of employes of that office. This will bring about a saving of about \$7500 per year which the city now badly needs.

Public Health

I favor a careful study and survey of the general functions of the government relating to public health by a board to be

appointed by the mayor and I shall early present you an ordinance giving me that authority. This board should serve without pay and should be glad to serve the city in such an important function. It might be authorized to incur some needed expense for clerical hire, investigation and so forth. Their work would include the study of the problems of the isolation hospital, built at an enormous cost and maintained at a great expense.

They should look into the question of county control of this institution. They should also study the work of the city physician and the district physicians and in a general way make proper study of the activities of the board of health; and their recommendations ought reasonably to show some manner of reducing expenses and of co-ordinating all the various functions of health administration.

Water Department

The quality of water produced from our wells is of unquestioned excellence. It is my opinion, based upon information that I have received, that there need be no hysteria among the people on account of any talked of shortage in the quantity of water available for the use of the people of our city. An ample supply is, of course, to be considered as of great consequence—but nevertheless, there should be no action in relation to new sources of supply until the best advice and counsel be obtained from experts and engineers of unquestioned experience and integrity.

We should first put our house in order at our present plant and give a service to the people that will be consistent with the conservation of our present water supply.

Fire Department

The expenditures of the fire department show a very great increase in recent years; an increase out of all proportion to the growth of our city—an increase which is of vital concern to our citizens. We should demand adequate and proper

protection for the lives and property of our people; but we must insist that the affairs of this department be administered in an economical manner.

Lavish expenditures have been made in the past. There have been promises of reduced insurance rates for the people but these promises have not been fulfilled.


It will be my purpose to carefully study the workings of the fire department in order to bring about an improvement in the conditions now existing therein.

Assessors' Department

In the final word, it must be understood that the money we spend whether extravagantly or economically must be raised in the first instance by the assessors of taxes. It is not the rate particularly that concerns the people, but it is the amount of valuation placed upon their property that is of vital concern. An honest, fair and equitable valuation of assessable property, without fear or favor, is the object to be sought by the officers of this department, and I feel that under such conditions an honest tax rate will be had.

Gentlemen of the council, before closing I wish to express my firm belief that we will work in harmony for the city's interest. I believe our work will be performed in a manner to satisfy the people who have expressed the desire that we should conduct their business during our terms of service. I trust that we may be permitted to do so, and that while we are working for the public welfare, we may not be interfered with by any attempt on the part of politicians acting from narrow partisan motives to limit our activities or to restrict our power or authority. Further interference in local matters is something that the people will resent; and if we perform our duties faithfully, those attempting to interfere with us by legislative acts will be taught another lesson when the people have an opportunity to express themselves.

In closing, gentlemen, I trust that by faithful, patient effort during my term of service as mayor, we will accomplish much good for our city.

Sullivan Bros., Printers  238 Central Street

One Hundred and First Annual Report
OF THE
SCHOOL COMMITTEE
OF THE
CITY OF LOWELL
AND THE
Sixty-third Annual Report
OF THE
Superintendent of Public Schools

1926



LOWELL, MASS.

CITY OF LOWELL

Office of the School Committee,

Lowell, Mass., April 12, 1927.

At a meeting of the School Committee, held on this date, it was voted to adopt the report of the Superintendent of Schools for 1926 as the report of the School Committee for that year and to authorize the printing of the report.

In accordance with this vote the report is herewith submitted.

HUGH J. MOLLOY,
Secretary.

ORGANIZATION OF THE School Committee 1926

HON. JOHN J. DONOVAN, Mayor, Chairman
EDWARD J. ROGERS, Vice-Chairman
HUGH J. MOLLOY, Secretary

MEMBERS

	Term Expires
HON. JOHN J. DONOVAN.....	1926
Res. 42 Clare St. Tel. 3016	
Bus. City Hall. Tel. 395	
ARTHUR H. R. GIROUX.....	1927
Res. 794 Moody St. Tel. 6258-M	
Bus. 24 Prince St. Tel. 2290	
PAUL L. HARRIS, M. D.....	1928
Res. 50 Fay St. Tel. 7389	
ALICE F. D. PEARSON.....	1928
Res. 69 Clitheroe St. Tel. 2479	
JOHN H. PRESTON.....	1926
Res. 19 Bertram St. Tel. 8444.	
Bus. Whidden St. Tel. 1366	
JAMES H. RILEY.....	1927
Res. 39 Methuen St. Tel. 4938-W	
Bus. 53 Central St. Tel. 6772	
EDWARD J. ROGERS.....	1926
Res. 779 Central St. Tel. 5432-W.	

REGULAR MEETINGS OF THE SCHOOL COMMITTEE

January 26	May 25	September 28
February 23	June 29	October 26
March 30	July 27	November 30
April 27	August 31	December 28

ADMINISTRATION

Superintendent of Public Schools

HUGH J. MOLLOY

Office in City Hall

Office Tel. 2728

Home Tel. 3121

Office Hours — One hour after the forenoon sessions of the schools;
at other times, including Saturdays, by appointment.

Clerks

FANNIE A. THOMPSON

Home Tel. 1066

KATHARINE L. CARMICHAEL

Business Agent

HENRY L. WILLIAMS

Office Tel. 2727

Home Tel. 2714

Clerk in Business Agent's Office

LEDA C. LAMONTAGNE

Office in School Supply Room, City Hall

Stock-keeper

FREDERICK JOHNSTON

Office hours for Supply Room

8 a. m. to 5 p. m.

Supervisor of Janitors

WILLIAM F. THORNTON

Office Tel. 3960

Home Tel. 8484

Attendance Officers

Wm. F. Thornton, Camille Roussin, George F. Lee, Mary H. Downey

Clerk in Attendance Office

STELLA G. MOLONEY

Office—Third Floor, City Hall

Office Hours—9 to 4 o'clock daily, except Saturday;
Saturday, 9 to 12.30 o'clock.

ORGANIZATION OF THE School Committee 1927

HON. THOMAS J. CORBETT, Mayor, Chairman

EDWARD J. ROGERS, Vice-Chairman

HUGH J. MOLLOY, Secretary

MEMBERS

	Term Expires
HON. THOMAS J. CORBETT.....	1928
Res. 361 Concord St. Tel. 4967.	
Bus. City Hall. Tel. 395	
ARTHUR H. R. GIROUX.....	1927
Res. 794 Moody St. Tel. 6258-M	
Bus. 24 Prince St. Tel. 2290	
PAUL L. HARRIS, M. D.	1928
Res. 50 Fay St. Tel. 7389	
ALICE F. D. PEARSON	1928
Res. 69 Clitheroe St. Tel. 2479	
JOHN H. PRESTON	1929
Res. 19 Bertram St. Tel. 8444	
Bus. Whidden St. Tel. 1366	
JAMES H. RILEY.....	1927
Res. 39 Methuen St. Tel. 4938-W	
Bus. 53 Central St. Tel. 6772	
EDWARD J. ROGERS	1929
Res. 779 Central St. Tel. 5432-W.	

REGULAR MEETINGS OF THE SCHOOL COMMITTEE

January 25	May 31	September 27
February 23	June 28	October 25
March 29	July 26	November 29
April 26	August 30	December 27

ORGANIZATION OF SCHOOL COMMITTEE, 1927

ADMINISTRATION

Superintendent of Public Schools

HUGH J. MOLLOY

Office in City Hall

Office Tel. 2728

Home Tel. 3121

Office Hours — One hour after the forenoon sessions of the schools;
at other times, including Saturdays, by appointment.

Clerks

FANNIE A. THOMPSON

Home Tel. 1066

FLORENCE J. HUNTER

Home Tel. 2974-J

Business Agent

HENRY L. WILLIAMS

Office Tel. 2727

Home Tel. 2714

Clerk in Business Agent's Office

LEDA C. LAMONTAGNE

Office in School Supply Room, City Hall

Stock-keeper

FREDERICK JOHNSTON

Office hours for Supply Room

8 a. m. to 5 p. m.

Supervisor of Janitors

WILLIAM F. THORNTON

Office Tel. 3960

Home Tel. 8484

Attendance Officers

Wm. F. Thornton, Camille Roussin, George F. Lee, Mary H. Downey

Clerk in Attendance Office

STELLA G. MOLONEY

Office—Third Floor, City Hall

Office Hours—9 to 4 o'clock daily, except Saturday;

Saturday, 9 to 12.30 o'clock.

REPORT OF THE Superintendent of Schools

Office of the Superintendent of Schools.
Lowell, Mass., April 12, 1927.

To the School Committee of Lowell:

The following report, for the year 1926, is respectfully submitted.

SUMMARY OF STATISTICS

Valuation of City	\$145,910,187.00
Valuation of school property	4,537,390.00
Rate of taxation, \$30.40 per \$1000	
Expenditures for Day Schools	1,356,629.94
Expenditures for Evening Schools and Americanization	56,145.04
Day School expenditures to total valuation .....	.929 per cent
Day and Evening school expenditures to total valuation	.968 per cent
Population by census of May 1925	112,759
Number of polls	29,464
Number of Public Day Schools	73
One high; five junior high; thirteen grammar; thirty-one primary; four mixed; eighteen kindergartens and one continuation.	
Number of school buildings	50
Occupied by public schools 48; occupied by vocational schools, 2.	
Elected teachers, December 31; on leave 4; in service, 523; total 527.	
Permanent Substitutes	15
Subdivisions of elected teachers in service:	
High, 34 men; 72 women; Junior High, 8 men, 91 women; Grammar, 5 men, 120 women; Primary, 112 women; Mixed, 13 Women; Kindergarten, 33 women; Continuation, 5 men, 6 women; Drawing, 3 women; Music, 1 man, 2 women; Sewing, 5 women; Supervisor of Primary Grades, 1 woman; Director of Fire and Accident Prevention in the Elementary Schools, 1 man; Physical Instructors in Elementary Schools, 5 men, 3 women; Reading and Expression, 1 woman; Supervisor of Writing in Primary Schools, 1 woman; Instructor of High School Military Band, 1 man; High School Military Instructor, 1 man.	
Teachers in Evening Schools counting principals, term of 1925-26	64

Pupils enrolled in Evening Schools, term of 1925-26 High, 1365; Elementary, 558	1,923
Whole number of pupils enrolled in Day Schools, 1925-26 High, 2723; Junior High, 2657; Grammar, 4255, Primary, 4450; Mixed, 533; Kindergarten, 836	15,454
Average number belonging to Day Schools, 1925-26 High, 2511; Junior High, 2449; Grammar, 3894; Primary, 4018; Mixed, 490; Kindergarten, 619	13,981
Average number belonging to Day Schools for year ending December, 1926: High, 2582; Junior High, 2443; Grammar, 3865; Primary, 3948; Mixed, 486; Kindergarten, 643	13,967
Average attendance, 1925-26: High, 2367; Junior High, 2316; Grammar, 3687; Primary, 3693; Mixed, 449; Kindergarten, 509	13,021
Average per cent of attendance, 1925-26: High, 94.2; Junior High, 94.5; Grammar, 94.4; Primary, 91.9; Mixed, 91.6; Kindergarten, 82.6.	
Average membership for year ending December, 1926: High, 2470; Junior High, 2449; Grammar, 3821; Primary, 3852; Mixed, 469; Kindergarten, 692	13,753
Number of school rooms in actual use in June, 1926: High, 79; Junior High, 73; Grammar, 112; Primary, 114; Mixed, 14; Kindergarten, 19	411
Number of school rooms in actual use in December, 1926: High, 79; Junior High, 73; Grammar, 111; Primary, 115; Mixed, 13; Kindergarten, 18	409
Average number to each room for year ending June, 1926: High, 30; Junior High, 32; Grammar, 33; Primary, 32; Mixed, 32; Kindergarten, 27.	
Average number to each room for year ending December, 1926: High, 30; Junior High, 31; Grammar, 33; Primary, 32; Mixed, 35; Kindergarten, 27.	
Average cost of each pupil for tuition only, based on average number belonging: High, 92.63; Junior High, 90.42; Grammar, 61.16; Primary and Mixed, 48.93; Kindergarten, 72.18.	
Average cost per pupil based on the average number belonging and on the total expenditures for tuition, janitor service, supervision, supplies, fuel and all incidentals	89.32

VOCATIONAL SCHOOL

Boys: Buildings, 1; rooms, 16; teachers, 17; pupils enrolled, 240; average number belonging, 172; average number attending, 160; per cent of attendance, 93.

Girls: Buildings, 1; rooms, 9; teachers, 12; pupils enrolled, 114; average number belonging, 91; average number attending, 81; per cent of attendance, 89.

RECEIPTS AND EXPENDITURES

Expenditures

Appropriated and Assessed in 1926	\$1,427,062.36
Smith Hughes Fund	11,288.45
Amount Disbursed	1,412,774.98
Unexpended balance	25,575.83
Teachers of Day Schools:	
High School	235,548.14
Junior High Schools—Bartlett	\$55,758.67
Butler	42,580.44
Moody	16,447.30
Morey	54,775.33
Varnum	33,008.65
	<hr/>
	\$202,570.39
Grammar Schools—Bartlett	\$11,999.32
Butler	9,151.12
Colburn	17,406.77
Edson	19,572.13
Green	23,199.27
Greenhalge	22,605.42
Lincoln	25,498.83
Moody	8,035.53
Morey	20,165.42
Pawtucket	20,162.91
Riverside	11,629.01
Varnum	11,478.80
Washington	13,155.03
	<hr/>
	\$214,059.56
Primary and Mixed Schools	\$203,727.93
Kindergartens	46,172.10
Special Teachers	48,280.67
Substitutes	11,475.00
	<hr/>
Total paid for instruction in Day Schools.....	\$961,833.79

SUPERINTENDENT'S REPORT

Summer Schools	\$ 5,546.51
----------------	-------------

Janitors :

Janitors of Day Schools	136,593.66
Pensions	801.59
Repairers of Furniture	3,600.00
Electricians	4,186.25
Firemen	11,365.25

Evening Schools :

Teachers, High and Elementary Schools	19,888.00
Janitors	4,982.00

\$186,963.26

Continuation School	22,414.57
Smith Hughes	2,149.80

Americanization :

Teachers	\$ 5,290.50
Janitors	567.00

\$ 5,857.50

Cost of Supervision:

Superintendent of Schools	\$ 6,916.63
Office Assistants	3,018.04
Business Agent	3,300.00
Stock-keeper	1,800.00
Clerk in Supply Room	1,400.00
Attendance Officers (four)	9,600.00
Clerk in Attendance Office	1,400.00
Chauffeur and General Labor	1,750.00

\$ 29,184.67

Vocational School Teachers and Janitors.....	90,377.32
--	-----------

Total Salaries, Vocational Schools omitted	1,208,403.59
--	--------------

Total Salaries, Vocational Schools included.....	1,298,780.91
--	--------------

Expended for Bills for the Year 1926

Coal	\$ 38,792.59
Wood	551.00
Water	5,274.84
Board of Truants	1,239.13
Electricity	8,417.78
Gas	4,448.95
General Repairs	2,375.33
Electric Repairs	1,581.83

Furniture	124.25	
Books	4,725.15	
Paper and Supplies	3,897.65	
Printing	3,052.25	
Manual Training	452.98	
Janitor Supplies	3,367.39	
Apparatus	385.93	
Medical Supplies	174.92	
Cooking, etc.	2,374.17	
Material for Sewing	183.57	
Autos	2,824.05	
Graduation	317.91	
Regiment	1,502.99	
Telephones	1,577.23	
Transportation	3,799.18	
Miscellaneous	193.60	
Appropriation Transfers	2,082.31	
Continuation	1,070.54	
Physical Training	2,082.79	
Expense of School Committee	653.35	
Typewriters	1,402.28	
Rents	387.00	
Americanization	29.00	
Summer Schools	334.25	
Musical Instruments	300.34	
Total		\$ 99,976.53
Bills, Vocational School	14,017.54	
Total of Bills, Vocational Schools included	113,994.07	
Salaries and Bills, Vocational Schools omitted	1,308,380.12	
Salaries and Bills, Vocational Schools included	1,412,774.98	

Analysis of Vocational School Expense

Salaries of Day Teachers	\$ 55,571.13	
Janitors of Day Schools	5,250.00	
Salaries of Evening School Teachers	16,813.54	
Janitors of Evening Schools	3,604.00	
Smith Hughes Fund (for salaries)	9,138.65	
Total of Salaries	\$ 90,377.32	
Equipment and Supplies	14,017.54	
Total Expenditures for Vocational School		\$104,394.86

Receipts

The receipts by the general treasury on account of the school department during the year were as follows:

Vocational School:

Smith Hughes Fund	\$ 9,138.65
Reimbursement	52,720.59
Tuition	11,999.75

Continuation School:

Reimbursement	13,996.69
Smith Hughes	2,149.80

General:

Tuition	19,116.99
Massachusetts School Fund	98,598.42
Americanization	3,061.70
Sight Saving Class	500.00

Total	\$211,282.59
Expenditures by Public Property Department	45,200.16

RECEIPTS AND EXPENDITURES

(Discussion)

The total amount expended in 1926 was \$1,412,774.98; the amount for the year 1925 was \$1,443,491.91. There was a decrease for the year of \$30,716.93.

The large items of increase during the year are as follows: High School Salaries, \$21,725.95; Junior High and Grammar Salaries, \$16,482.21; Primary and Mixed School Salaries, \$2,532.05; Kindergarten Salaries, \$3,082.22; Janitors, \$4,233.65; Firemen, \$799.62. There was a decrease in the following items: Vocational School teachers and janitors, \$1,094.45; General bills, \$74,576.42.

The per capita cost for tuition alone in 1925 and 1926 were as follows in the different grades of schools:

	1925	1926
High	\$ 85.85	\$ 92.63
Junior High	85.95	90.42
Grammar	56.54	61.16
Primary and Mixed	47.70	48.93
Kindergarten	69.12	72.18

The city received on account of the school department various sums listed on page 12; which total \$211,282.59; therefore the net expenditure by the School Committee for the year 1926 was \$1,201,492.39.

The item of reimbursement from the Massachusetts School Fund is made up from an allowance of \$200 for every teacher's salary which is not less than \$950, under conditions set forth in the law.

SCHOOL CENSUS

The following data were obtained from the census of 1926:—

	Males	Females	Total
(a) Five years of age or over and under seven	2127	2159	4286
(b) Seven years of age or over and under fourteen	7106	7698	14804
(c) Fourteen years of age or over and under sixteen	1555	1765	3320
	<hr/> 10788	<hr/> 11622	<hr/> 22410

Certain passages from the statutes which apply to school attendance are here quoted for the information of the general public:

CHAPTER 76.

"SECTION 1. (As amended by chapter 463, Acts of 1921.) Every child between seven and fourteen, every child under sixteen who does not meet the requirements for the completion of the sixth grade of the public schools of the town where he resides, and every child under sixteen except a child holding an employment certificate as provided in chapter one hundred and forty-nine and employed in some regular employment or business for at least six hours per day, and except a child having the written permission of the superintendent of schools of the town where he resides to engage in profitable employment at home, shall, subject to section fifteen, attend a public day school in said town or some other day school approved by the school committee, during the entire time the public schools are in session, unless the child attends school in another town, during the entire time the same is in session, under sections six to twelve, inclusive, or under chapter seventy-one; but such attendance shall not be required of a child whose physical or mental condition is such as to render attendance inexpedient or impracticable, or who is being otherwise instructed in a manner approved in advance by the superintendent or the school committee. The superintendent, or teachers in so far as authorized by him or by the school committee, may excuse cases of necessary absence for other causes not exceeding seven day sessions or fourteen half day sessions in any period of six months. For the purposes of this section, school committees shall approve a private school only when the instruction in all the studies required by law is in English, and when satisfied that such instruction equals in thoroughness and efficiency, and in the progress made therein, that in the public schools in the same town; but they shall not withhold such approval on account of religious teaching.

The school committee of each town shall provide for and enforce the school attendance of all children actually residing therein in accordance herewith.

SECTION 2. Every person in control of a child described in the preceding section shall cause him to attend school as therein required, and, if he fails so to do for seven day sessions or fourteen half day sessions within any period of six months, he shall, on complaint by an attendance officer, be punished by a fine of not more than twenty dollars. No physical or mental condition capable of correction, or rendering the child a fit subject for special instruction at public charge in institutions other than public day schools, shall avail as a defence unless it appears that the defendant has employed all reasonable measures for correction of the condition and the suitable instruction of the child.

SECTION 3. Every illiterate minor between sixteen and twenty-one except a married woman, shall attend some public evening school, if any, in the town of his residence, for the whole time during which the public evening schools are in session, unless he attends a public day school, or a private school approved as provided in Section one by the school committee, or unless his physical or mental condition is such as to render his attendance harmful or impracticable. Wilful violation of this section by such a minor shall be punished by a fine of not less than five dollars; failure for six sessions within a period of one month by any person in control of such a minor to cause his attendance, shall, on complaint by an attendance officer, be punished by a fine of not more than twenty dollars.

SECTION 4. Whoever induces or attempts to induce a minor to absent himself unlawfully from school, or unlawfully employs him or harbors a minor who, while school is in session, is absent unlawfully therefrom, shall be punished by a fine of not more than fifty dollars."

Although the age limits for compulsory school attendance in Massachusetts are 7 and 14 years most towns and cities admit children to kindergarten and primary schools at lesser ages than the one specified in the statutes. In Lowell a child may enter the kindergarten school at the age of 4 years and 3 months; a child may enter the first primary grade at 5 years and 6 months, with this exception, however, that a child who has attended kindergarten school for one year may be accepted in the first primary grade at 5 years and 3 months.

These ages are certainly low enough and reasonable enough and parents should not persistently strive to have exceptions to the rules made for their children.

JUNIOR HIGH SCHOOLS

The Junior High organization began with the Bartlett school in 1920 and now embraces practically all of the pupils of the seventh, eighth and ninth grades, the ninth grade being now for most of the pupils the freshman year of high school work. Rather complete discussions of this organization have been presented in earlier reports and need not be repeated here.

VACATION CLASSES

Vacation or review classes for children in the elementary schools have been maintained since the summer of 1922 and corresponding classes for high school pupils have been maintained since the summer of 1923. The department also conducts classes in sewing and cooking for girls and in shop work for boys in connection with the summer playground activities of the Park Department.

SCHOOL HOUSES

During the school year a survey of school housing conditions has been in progress and there is reason to hope that out of this survey will grow some progressive plan for the development and improvement of school accommodations.

RESIGNATIONS, RETIREMENTS AND ELECTIONS

Resigned

Katharine L. Carmichael	Clerk, School Office
Madeline E. Ferrin	Elementary
Marie T. Hearn Gardner	Elementary.
Vera E. Groves	Elementary
Raymond J. Kenney	Evening High
Katherine Boddy LaVigne	Elementary
Eleanor White Longbottom	Elementary
Helen Castles Paquin	Elementary
Marion R. Quinn	Elementary
M. Helene Regan	High School
Agnes T. Courtney	Elementary
Anna Gardner Ritter	High School
Frances O'Brien Savage	High School
Rachel Woodworth	High School

Retired

Adelaide Baker	High School
William P. Barry	Master, Pawtucket School
Delia F. Brady	Butler Junior High
Viola A. Hamblett	Elementary
Elizabeth F. Lamere	Elementary

Elected

Helen E. Baker	Elementary
Alice M. Carey	Elementary
Elizabeth T. Cassidy	Elementary
Mary K. Daley	Elementary
Agnes E. Farrell	Elementary
Margaret C. Gallagher	Elementary
Martha Gallagher	Elementary
Mary L. Geary	Elementary
Catherine Graham	Bartlett Training School
Helen I. Hannon	Elementary
Kathryn M. Higgins	Elementary
Florence J. Hunter	Clerk, School Office
Seth L. Loring	High School
Rose Q. Leary	Elementary
Joseph A. McAvinnue	Master, Pawtucket School
Dorothy McAdams	High School
Phillip L. Mahoney	High School
Lowena Mills	Elementary
Frances Moore	High School
Stella G. Moloney	Elementary
Grace L. Moran	Elementary
Anne Mullaney	Elementary
Mary W. O'Connor	Elementary
Mary I. Riley	High School
Lillian C. M. Reidy	Elementary
Alice E. Rourke	Elementary
Mary C. Savage	Elementary
Elizabeth H. Seede	Principal, Powell Street School

IN MEMORIAM

THOMAS A. GREEN
Janitor of the Cabot Street School

GRACE V. REED
Teacher in the Greenhalge School

MARY G. QUINN
Teacher in the Morey Junior High School

PUPILS BY GRADES

The following table shows the number of pupils in the schools according to grades:

	Males	Females	Total
Kindergarten	364	372	736
Grade 1	827	776	1603
Grade 2	642	726	1368
Grade 3	642	568	1210
Grade 4	665	617	1282
Grade 5	642	645	1287
Grade 6	632	566	1198
Grade 7	511	511	1022
Grade 8	394	415	809
Grade 9	5	9	14
Grade 9	302	364	666
Grade 9	184	203	387
Grade 10	414	390	804
Grade 11	276	313	589
Grade 12	302	302	604
Grade 13	44	42	86
Specials	91	41	132
Total	6937	6860	13797

HIGH SCHOOL

The High School graduated a class of 623 in June and there was an entering class of 887 in the September previous. Of this class 507 were from the public schools, 262 from private schools, 93 from towns which have certificate privileges, 3 entered by examination and 22 came from out-of-town schools. Of the class of 887, 448 entered with advanced standing.

Eighty-nine per cent of those certified by the grammar and junior high schools actually entered the High School; the average age of the entering class was 14 years, 6 months.

The graduating exercises were held in the Memorial Auditorium on June 23; the names of the Carney Medal students and the names of the students who were awarded honorable mention are here given:

CARNEY MEDAL STUDENTS

Helen Ruth Pearson	Thomas Johnston Smith
Elizabeth Doris Carey	Randolph Fairfield Ryder
Anna Elizabeth Casey	William Leo McKinley

HONORABLE MENTION FOR SCHOLARSHIP

Helen Ruth Pearson	Thomas Johnston Smith
Elizabeth Doris Carey	Anna Elizabeth Casey
Theresa Jeanne Paquin	

HONORABLE MENTION FOR ATTENDANCE

Five Years: **Horace William Myers.**

Four Years:

Nora Frances Bonnett	Grace Helene Manning
Marie Anne Boule	Elizabeth Eugenia Tully
Lauretta Rosa Dube	Herbert George Alfred Schliebus

Three Years:

Naify Marion Cassis	Otis Milton Humphrey
Jeannette Claire Duprez	Duncan Daniel McLean
Francis McGee	Clement Hutton Hamblett
Christopher Emmanuel Sophos	

UNITED STATES HISTORY MEDAL

John James MacLaughlan

EXCELLENCE IN DEPARTMENT OF ENGLISH

(Johnson Book Prizes)

Thomas Johnston Smith	Carolyn Stevens
------------------------------	------------------------

EXCELLENCE IN DEPARTMENT OF LATIN

(Lowell Boston College Club Book Prize)

Elizabeth Doris Carey

NOTE: The valedictorian of the class of 1926 was Charles Henry William Hancock. He was graduated on a three years' course and consequently was not entitled to a Carney Medal, notwithstanding his high scholastic standing.

MEDICAL AND DENTAL SUPERVISION

DIVISION OF SCHOOL HYGIENE

John J. McNamara, M. D., Director

Office telephone 549

Home telephone 8698

Office hours for working certificates—10.45—11.45 A. M.—3.30—4.45 P. M.

Other hours by appointment.

Nurse, Miss Dwyer—High School, Continuation School and Vocational School for girls. Drs. J. J. McNamara and E. Y. Slaughter.

Nurse, Miss Craig—Washington, Morey, Pine, Colburn Grammar and Primary and Agawam. Drs. E. O. Tabor and C. M. Roughan.

Nurse, Miss O'Dwyer—Varnum, West Sixth, Tenth, Lakeview Ave. Moody, Pond Street, High Street, Sycamore and Greenhalge. Drs. G. O. Lavallee and C. M. Roughan.

Nurse, Miss Lettrell—Elliott, Lincoln, Laura E. Lee, Powell, Howard, Grand, Edson, Central, Butler, Lyon, Carter, Weed, London, West London, Ames, Charles, Keith Hall, Keith Academy, Seventh Day Adventist. Drs. J. F. Boyle, W. E. Devine, J. J. McNamara.

Nurse, Miss Frazier—Bartlett, Pawtucket, Lexington Ave., Middlesex Village. Dr. C. S. Baker.

Nurse, Mrs. Donohoe—Green, Cabot, Cross, Franklin, Dover, Kirk, Worthen and Morrill. Drs. J. J. Cassidy and E. M. Slaughter.

Nurse, Miss Fitzpatrick—Greek Orthodox, St. Michael's, St. Patrick's Boys' and Girls' and Boys' Vocational. Dr. H. B. Plunkett.

Nurse, Miss LeClaire—St. Joseph's Boys and Girls and St. Joseph's Boys and Girls kindergarten, Ste. Jeanne d'Arc and Ste. Jeanne d'Arc kindergarten. Dr. R. Mignault.

Nurse, Miss Douglass—Immaculate Conception and Immaculate Conception High School, St. Peter's, Sacred Heart, St. Stanislaw's and St. Peter's Orphanage. Dr. F. P. Murphy.

Nurse, Mrs. Morier—St. Louis, Notre Dame de Lourdes, St. Marie's, Riverside. Drs. C. M. Roughan and R. Mignault.

The Dental Clinic has been temporarily installed in the old school known as "The Coop", on Kirk Street. The clinic is open on all school days, including days when the storm signal is sounded, from 9 until 12 A. M. The service is free for any child from any school, public or private, for whom an appointment has been made and for those emergency cases which may arise during the school day. Appointments are made by the Director, the School Physician, Nurses and Teachers and by Miss Lantagne, the Dentist's assistant. The operators at the Clinic are Drs. F. F. Donohoe and P. Mulane.

SIGHT AND HEARING TESTS

	Pupils Examined	Defective Sight	Per Cent Defective	Defective Hearing	Per Cent Defective	Parents Notified
High	2481	129	.051	11	.004	140
Junior High	2494	261	.104	31	.012	270
Grammar	3961	480	.12	53	.013	470
Primary	4343	317	.073	52	.011	314

SCHOOL SAVINGS BANKS

The school savings account is printed below:

	Deposits Dec. 31, 1925	Deposits Dec. 31, 1926
Bartlett	\$1,945.98	\$1,972.46
Butler		807.95
Edson	1,907.03	2,303.94
Morey	1,853.11	3,235.80
Varnum	915.66	991.01
	<hr/>	<hr/>
	\$6,621.78	\$9,311.16

VOCATIONAL SCHOOL

The sixteenth year of the school opened with an enrollment of two hundred and forty boys and one hundred and fourteen girls. The only requirement for admission to the day classes of the Vocational School as far as age is concerned is that a pupil must not be less than fourteen and not more than twenty-five years of age.

All pupils must be residents of the state; for pupils who do not reside in Lowell there is a tuition charge of \$225. for boys and \$195. for girls, payable by the city or town of the non-resident pupil, regardless of his place of residence.

The work is so arranged that a boy may enter at any time and advance as rapidly as his industry and ability will allow.

The school offers preliminary training for boys as carpenters, electricians, cabinet-makers, machinists, and automobile repairmen.

The boys are trained mostly on productive work in all departments and the work is of such a practical nature that they fit naturally into the industry in advanced apprenticeship standing.

All the courses are planned for three years, seven hours a day, five days a week.

The courses are divided into three phases consisting of about one year's work in each. Upon the satisfactory completion of any phase a certificate is given.

If a boy gets three certificates and works at the trade for which the school trained him, he is entitled to a diploma. A satisfactory fourth year in school also entitles him to a diploma.

The courses have been run on a week about plan. By this arrangement the boys spend one week in shop and the next in related and non-related subjects. The related subjects are drawing, shop science, shop mathematics and the non-related subjects are English, Arithmetic, Civics and Hygiene.

Owing to lack of room in the main building the use of two additional rooms at the Worthen St. School had to be continued.

Seven boys received diplomas for successfully completing the three year course at the school.

Of the boys leaving the different departments during the school year, three in the automobile, four in the cabinet-making, eight in the electrical and thirteen in the machine departments had less than three months training in the trade. The discharges are as follows:

Auto. Dept.	.....22	discharged—10	entered trade
Cabinet	.....20	discharged— 5	entered trade
Carpentry	.....37	discharged—12	entered trade
Electrical	.....36	discharged— 4	entered trade
Machine	.....35	discharged— 5	entered trade

GIRLS' DEPARTMENT

High School Annex, Paige and John Streets

(Free to all girls living in Massachusetts)

The school aims to prepare the girls of Lowell and surrounding towns for life's activities and duties; to give them a training in the branches of knowledge and the trades that are most useful in the home and gaining a livelihood.

It is recognized that every girl preparing through any kind of an education for life will have more or less to do with a home, with the chances largely in favor of her having at some time the entire care of a home; and upon the proper management of the home depends much of the happiness and success of our community. Hence a training in home economy should be part of every girl's education.

To meet these requirements the Vocational School offers two-year courses in housekeeping, dressmaking and power machine work. In addition the school teaches academic subjects which are related to the practical work in a way that makes their value fully appreciated. Millinery is taken up in season during the second year.

Physical exercises, under direction, is an attraction of the junior and senior years.

Dressmaking—This course is planned to fit a girl for the dressmaking trade. It includes plain sewing, dressmaking, power machine work and mending.

Mending:

Patching.

Darning.

Mending of straight and hedge tears.

Millinery :

- Fall and Spring Renovating.
- Making of velvet, straw and lace hats.
- Trimming.
- Flower Making.

Housekeeping—The housekeeping course includes everything that makes and keeps a house in good condition to live in. It teaches the buyer to get one hundred cents' worth out of every dollar spent for food and clothes. It includes cooking, household management, laundry work, table service, marketing and home nursing.

Cooking :

- Economy and management of the kitchen.
- Plain cooking.
- Food values.
- Simple menus.
- Serving.
- Marketing.
- Practical application in the home.

Note:—Repetition develops responsibility and assurance in the cooking and serving of meals. This practical experience is gained in the lunch room of the State Normal School, now under the management of the Vocational School.

Laundry Courses—Includes practice in removal of stains, washing and ironing all articles of clothing and of household linens.

Household Engineering :

- Efficient Household Arrangement.
- Plans and methods for Daily Housework.
- Choice and care of Household Tools.

Home Nursing :

- Care of a bedroom.
- Care of a patient.
- Bandaging.
- First Aids.
- Care of the Baby.

Arithmetic in Relation to:

- Dressmaking.
- Personal expenditure.

Household.

- Business.

English:

- Correction and improvement of every-day speech.
- Personal and business correspondence.
- Cultivation of a taste for reading.

Civics:

- Government of Communities.
- Current events.
- Local interests.
- Club conduct.

Household Science:

- The Physics and Chemistry of the Household.

Textiles:

- Study of the Fabrics.
 - Name.
 - Cost.
 - Durability.
 - Uses.
 - Tests.

Design:

- Art as applied to a woman's clothing.
 - Color.
 - Line.
 - Fabric.
 - Appropriateness.

Care of the Home:

- Furnishing.
- Decorating.
- Sanitation.

GIRLS' LUNCH DEPARTMENT

In February, 1916, the girls' school opened the dining room at the State Normal School and since then has served dinners and luncheons to the faculty and students of the school. This gives a valuable training in preparing food in large quantities and also in serving; the practice proved to be so valuable it seemed wise to make it a permanent part of the curriculum.

The school sent out a class of 31 graduates on June 22, 1926.

Home project work is a feature of the Vocational School programme. By assignment the girls carry out at home many projects as a result of the instruction received in school. Much of the home project work is supervised. In this way the school assures itself that its instruction is functioning. Both the school and home have found the teachers' visits helpful.

The State Board of Education exercises a considerable control over the school, as the state agreed to pay one-half of the maintenance expense of the school. In order to secure reimbursement from the state, the course of study, equipment, building and the work of the teachers must be approved by the agents of the State Board of Education.

EVENING VOCATIONAL SCHOOL FOR MEN

These courses are trade extension and are open only to men employed in that line of work during the day and who are sixteen years of age or over.

The school opens early in October and each class meets two evenings a week, two hours an evening, for twenty weeks.

The following courses were offered:

Course	No. Belonging
Machinist	51
Auto Repair	42
Cabinet Making	14
Carpentry and Steel Square	32
Plumbing	40
Electrical Theory	20
Firemen and Engineers	69
Blue Print Reading	21
Sheet Metal Drafting	11

Definite courses have been laid out and a system of records devised so that each man's progress and accomplishment can be kept.

Certificates are given to those whose attendance and ranks are satisfactory. On the certificates are the number of evenings attended and the kind of instruction completed.

EVENING PRACTICAL ARTS CLASSES FOR WOMEN

The occupations of the household in which evening instruction has been offered are foods, dressmaking, millinery, decoration, home nursing and child welfare.

All types of women have taken advantage of these classes. The enrollment includes the busy housewife and mother, the young married woman lacking practical home experience, the engaged girl, the business woman and the non-English speaking woman.

The work is conducted on the plan of the short unit course. A short unit course is a series of lessons on one phase of a particular subject—quick breads in cooking; velvet hats in millinery; sport skirts in dressmaking, etc. In general the succession of units follows the progressive plan. Class members pass from unit to unit in a continuous series or drop out at the end of a unit, their places being taken by other pupils. This is possible because each unit course is an entity—each process step is covered by itself without regard to what comes before or after as in a consecutive course of study.

The true aim of practical arts classes for women should be realized perhaps more fully in teaching cooking. The subject is taught in such a way as to give actual ability to cook under home conditions.

Unit Courses in First Year Cookery for Year 1925-26:—

Breads and Fruits—six lessons; Pastry and Scalloped Dishes—five lessons; Cake and Vegetables—five lessons; Chafing Dish Suppers—four lessons; Breakfasts—four lessons; Suppers—ten lessons; Invalid Cookery—four lessons; Dinners—seven lessons.

Late afternoon classes in foods were conducted at the Girls' Vocational School, the Moody, Morey and High Schools. These classes operated one afternoon a week for a three and one-half hour session.

Unit Courses in Second Year Cookery for 1925-26:—

Sunday Night Suppers—ten lessons; Tea Accompaniments and Thanksgiving Dinner—five lessons; Bread and Desserts and Christmas Lunch — five lessons; Company Meals — eleven lessons; Picnic Lunches—four lessons; Tea Room Cookery—four lessons; Company Meals No. 2—five lessons.

Unit Courses in First Year Dressmaking for Year 1925-26:—

Tub Dress—twelve lessons; Afternoon Dress—fourteen lessons; Tub Silk Dress—fourteen lessons.

Unit Courses in Second Year Dressmaking for Year 1925-26:—

Remodeling—sixteen lessons; Jersey or Flannel Dress—fifteen lessons; Silk Dress—sixteen lessons.

Unit Courses in Millinery for Year 1925-26:—

Business Hat—eight lessons; Metal Cloth Hat and Ribbon Novelties—ten lessons; Between-seasons Hat—eight lessons; Straw Braid Hat—eight lessons; Summer Hat—ten lessons.

Unit Courses in Decoration for Year 1925-26:—

Embroidery Stitches — twelve lessons; Pillows — eight lessons; Colored Embroidery—thirteen lessons; Italian Punch Work—ten lessons.

Course in Home Nursing:—

The Red Cross Standard Course (16 two hour sessions) is given and the Red Cross certificate is awarded at the successful completion of the course.

The graduate nurses in charge of home nursing have been preparing to teach First Aid Classes. The school expects to offer courses in first aid during 1926-27.

The woman who has completed the work of a practical art class should be able to continue her work independently. The purpose of the work is defeated if the aim is merely production.

A record of the accomplishment of each pupil is kept on unit history cards.

For the year 1925-26 the number of women enrolled in the Evening Practical Arts Classes was 2172, distributed as follows: Cooking, 682; Dressmaking, 909; Millinery, 377; Embroidery, 46; Home Nursing, 158.

Seventy-five non-residents attended these classes and Lowell received tuition from several of the surrounding towns for their attendance.

Classes were in session twenty-four weeks and the per cent of attendance was 90.

Sixty teachers were engaged in the work of conducting these classes.

The main centre was the High School Annex, but classes were also carried on at the Butler, Colburn, Edson, Franklin, Green, Greenhalge, Lincoln, Moody, Morey, Pawtucket, Riverside, Varnum and Washington Schools and at the Girls' City Club.

At the Green School, where Americanization classes were conducted with Greek and French girls, a special arrangement was made whereby these girls attended academic classes two evenings a week and the vocational classes in dressmaking and cooking one evening.

All instructors of vocational subjects are tradeswomen who were prepared for teaching by a course in teacher-training conducted under the direction of the Massachusetts Department of Education.

All teachers in service are required to do some approved professional improvement work each year. To meet the requirement for the year 1925-26 the instructors of cookery enrolled in a course in Meat Marketing with Mr. Barry of Barry's Market.

The Singer Sewing Machine Company cooperated very generously by sending electric sewing machines to the Girls' Vocational School. For eight evenings the teachers of dressmaking, millinery, and sewing machine operating were taught how to operate and care for these machines and their attachments. The instructors for this course were furnished by the Singer Sewing Machine Company. Several of the teachers improved themselves professionally by attendance at the summer session of the Fitchburg Normal School.

REPORT OF THE SUPERVISOR OF PRIMARY GRADES, AND KINDERGARTENS

To Mr. Hugh J. Molloy,
Superintendent of Schools.

Character Training in a more definite form has been occupying the attention of the Educational World during recent years.

In 1916 a prize of \$5000. was awarded for the best Children's Code of Morals. In 1926 this code was revised and offered to parents and teachers as a guide in their work of teaching children what is right and wrong in daily conduct and ideals for future conduct.

Eleven great laws of right are in the revised Children's Morality Code:

"Law of Self-Control, Law of Good Health, Law of Kindness, Law of Sportsmanship, Law of Self Reliance, Law of Duty, Law of Reliability, Law of Truth, Law of Good Workmanship, Law of Team-Work, Law of Loyalty."

While there is no organized plan of work in Character Training in Lowell, the following excerpt, from the Course of Study for Primary Grades, embodies most of the points covered by the Hutchin's Morality Code, issued by the Character Education Institution.

"Regardless of what the course of study for succeeding grades may contain, the teachers of the first three grades have it in their power to lead pupils to form habits of order, neatness, punctuality, courtesy, diligence, obedience, honesty and truthfulness and to impart to them, and see that they acquire, a degree of culture which will characterize them for life."

In the kindergarten, activities, games and occupations are organized and motivated to implant good habits and develop character. In the primary grades Character Education is taught more indirectly and correlated with other subjects in the school curriculum.

I asked the pupils in a second grade recently to tell me something about their school that would make me very happy.

One bright little boy answered, "You would be happy to know that our teacher can trust us when she leaves the room, we are just as good when she is out of the room as when she is in the room." Another boy said, "Not a boy has been absent or late for a whole week." A little girl said, "There are no dirty hands in this school."

Then followed a story of a schoolmate who was very ill and to whom they were going to send flowers and one child whispered to me, "I am praying to God to make Anna well." I felt that the teacher in this school was instilling, in her children's hearts and minds, firm foundations for future character.

Posters, made by pupils are displayed in nearly every school room with pictures mounted, and slogans printed, illustrative of the worth of clean hands, good teeth, right food, fresh air, correct posture, etc.

Poems and stories read or told by teachers, and retold by children, furnish material for formal character lessons.

The every day discipline of the school which exacts obedience, honesty, truthfulness, cleanliness and order is one of the most important factors in Character Training.

The splendid cooperation which exists between special and grade teachers does much to help in training for character and future citizenship.

Were there an organized plan, with objectives clearly defined, in our Course of Study, more uniform and definite work might be accomplished in Character Education.

The modern school system has passed beyond the stage where its only office was to impart skill in the three R's, but the fundamentals are not neglected today. The reading, writing and arithmetic, foundations for the work in the higher grades, are taught by the latest and best methods.

Owing to industrial conditions during the past year the primary grades have not been overcrowded, teachers have been able to give more time to backward pupils and there has been less retardation.

Respectfully submitted,

ALICE T. LEE.

REPORT OF PHYSICAL EDUCATION DEPARTMENT

Mr. Hugh J. Molloy,
Superintendent of Schools,
Lowell, Massachusetts.

Dear Sir:

It might be well at this time to present in this report the aims and objectives of Physical Education as understood by this Department, and the administration which seeks to further and develop these aims.

Physical Education is an avenue of approach through which the individual may be influenced for good in mind and character as well as in body. This is done through the naturalness of its activities which insures bodily health and perfect functioning of the motor mechanism of the body.

This type of education is thoroughly socializing. It gives the child a natural opportunity to acquire habits which are necessary for good citizenship. Habits of obedience, subordination, self-sacrifice, leadership, loyalty, friendliness, respect of others' rights and abilities, fair play, and a faculty for meeting success and failure with even balance. Self confidence, self control, courage, good poise and spirit, alertness, perseverance, initiative, and aggression, are also qualities which develop through physical education and make for good citizenship. This is accomplished by keeping in mind at all times the promotion of the normal growth of the entire body, conservation of energy, development of strength and endurance and bodily poise.

Certain aims are not immediate. There is a desire to inculcate an intelligent and healthful interest that shall lead to activities which may be carried on beyond the school age thus insuring health of the grown-up individual.

The program of Physical Education is carried on by the grade teachers, usually in class room, but teachers are urged to take pupils out of doors at every opportunity.

There are lessons arranged by the Director of Physical Education which constitute a syllabus, and in addition to this a syllabus arranged by the State Supervisor of Physical Education is in the hands of every teacher and available for use.

A regular instructor of the Physical Education Department visits each room once every two weeks and conducts the lessons. This for the purpose of demonstrating to the children and teachers new games, rhythmic plays, and exercises.

The work in the grammar grades is conducted similarly with an instructor of the department visiting each room once per week. Seventy minutes per week are allotted to this work. The Physical Instructor takes 15-25 per week in the grade schools and the remainder of the time taken by the room teacher is divided equally among the other 4 school days, and allotted a period in the day that is fixed by the administrative head of the schools.

The Junior High Schools: These schools present a difficult problem in that as they are departmental in organization it is practically impossible for the room teachers to take any part of the work. For this reason an instructor for boys and one for girls conducts the work in the spaces set aside for the purpose in each of these schools.

The High School Organization: There are two men and three women instructors who conduct the program in the High School. Time allotted, Freshman boys is three 45 minute periods per week, Senior boys two 45 minute periods per week. Sophomore and Junior boys take Military Drill. The Freshman, Sophomore and Junior girls two 45 minute periods, Seniors, one 45 minute period.

Administration: The Director and Supervisor is responsible for the organizing, planning and supervising of the work. He makes out the syllabus for all grades. He makes frequent visits to the schools and observes classes. Monthly meetings of department instructors are held at which time the work to be carried out is discussed and instruction given.

Program: The program, in addition to syllabus, carried on during school hours consists of extra curricula activities. These activities are seasonable and are of the intramural interclass and interschool type. Field Hockey, Tag Football, Touchdown Ball, Basket Ball, Captain Ball, Baseball, Track, Tennis, etc., are carried on under the supervision of instructors of Physical Education Department.

Conditions: The high school has two small gyms and annex for the program to be given to 2500 boys and girls. The efforts

to promote intramural and interclass activities in any sports with the exception of basket-ball and tennis are not as successful as is desired because of the deplorable lack of facilities. The Playgrounds of course are available but there are no opportunities to dress properly for any sport and then to properly take care of one's self after exercise at these grounds.

The need for this high school is an enclosed park where activities of all kinds can be properly supervised and conducted; where participants can be cared for in a sanitary healthful manner. An establishment such as is owned by the New Bedford School Department is really needed here. Here a progressive, active, healthful program can be carried on for both boys and girls.

We have not under existing conditions done as well for the development of our girls as we have for boys. It cannot be expected that we will be able to do much more until conditions change. However as much should be done for the health and development of body and leadership for our young womanhood as is done for our boys.

If we are to keep abreast in the present progress of education we should give physical education its rightful recognition and provide for it as adequately as for any other branch of education.

The crying need for an opportunity to grow is more and better facilities. Attention has been drawn in previous reports to the conditions in all our schools which seriously affect the progress of the department.

Interscholar Athletics in Junior High School continue to meet with great favor among the pupils. Attendance at basket ball games is becoming a problem. Our facilities for handling such large groups are inadequate. Outdoor games are attended by pupils in large numbers.

For the first time in several seasons a new champion was produced in basket ball. The Morey School winning over its nearest competitor the Bartlett School who have been continual winners in this game.

Baseball championship was won by the Bartlett School. Track championships in Senior-Junior groups were won by the Bartlett and Morey Schools respectively. The K of C Trophy for highest total going to the Bartlett School.

Much more has been done in intramural activities than in previous years. In the Junior High Schools and Senior High School there were nearly 500 boys competing weekly in various fall activities, and nearly as many girls.

Intramural activities are being fostered with vigor and an effort is made to have all pupils participate in some outside school activities.

Our instructors are carrying on this in addition to their regular school load. Their time in school is almost completely a continuous activity and with this extra intramural activity they deserve great credit for their enthusiasm and willingness.

Very little equipment was received by the department in the last year and if we are to carry on the program with any success at all we must have the desired equipment.

Respectfully submitted,

DONALD R. MacINTYRE.

REPORT OF DIRECTOR OF FIRE AND ACCIDENT PREVENTION

Mr. Hugh J. Molloy,
Superintendent of Schools,
Lowell, Massachusetts.

Dear Sir:

The following is my report as Director of Fire and Accident Prevention for the year of 1926.

During the year of 1926, I have given much attention to the Kindergarten, Grammar and Primary Schools as I felt that the younger children need more attention in the matter of safety than the older ones; at the same time I have not overlooked the High, Junior High, Vocational and Continuation Schools. The safety of the children who attend the Kirk Street Primary has been one of the problems of the year, as of 1925.

Fire drills on the whole are uniform and very satisfactory. Safety rather than speed has been the watchword for all fire drills. I have given much time to the instruction of teachers and pupils in all the details of conducting these drills and of marching the children away safely from the fire zone.

Exposed belts and pulleys, jig saws, and planers in the schools where they are used are fairly well protected from the element of danger to those using same.

Exit signs are properly placed over the several exits at all schools.

The disposal of waste matter in the schools has been attended to but such disposal could and should be improved in the larger schools by the installation of metal boxes with suitable covers and locks. Overhanging icicles, snow slides, icy steps and sidewalks adjacent to school buildings have been watched and cared for. The placing of snow guards on some of the very steep roofs and the repairing of broken and overhanging gutters would help in the matter of safety.

Much good has been accomplished by providing white lines at many schools where there is considerable traffic, but many more are needed.

Walking on the railroad tracks to and from school is now a very rare occurrence. I have given much time and instruction, even outside school hours, to caution children against venturing on thin ice, going into deep water unless they are able to swim, coasting on the highways, to pay proper attention to railroad crossings and gates; playing games in the streets, riding bicycles on the sidewalks, riding on the handle bars of bicycles, riding bicycles carelessly in the streets, riding on the rear of vehicles and demanding rides from the drivers of vehicles of any kind. I have also warned children against touching any kind of electric wiring, cut-out boxes, or fuse plugs; the proper way to send in a fire alarm, how to extinguish fire in a person's clothing; the danger to themselves and others of snowballing; playing with matches, gasoline, kerosene and other inflammable matter; the danger of poisons; to the older pupils how to save a drowning person, and render first aid when needed for any reason.

In attending to these things I have visited school assemblies and class rooms many times and have spoken of the great danger in using the public streets as playgrounds, have

also explained the meaning of the white and yellow lines in the streets, the meaning of the different lights on traffic beacons, and the signals used by the traffic officers of the city.

In all the schools the matter of personal safety has been stressed greatly by the use of pictures and stories of accidents, and I have had the full cooperation of all teachers in this work, such cooperation being, after all, the most important factor.

Much personal attention has been given at the schools at the time of school assembly, and at the time of dismissal, boys have been instructed as Junior traffic police and are doing good work at several of the schools by assisting the younger pupils across the street, and as directors of traffic at their schools and have been directed to report the registration numbers of drivers of automobiles and trucks who drive through lines of school children.

Liquid fire extinguishers have been kept in good condition—a few more might be distributed to good advantage. Fire gongs have been kept in good condition, a few more are needed in one school at the present time.

Attics and cellars are free from combustible material and have no exposed live wires, all exit doors are kept free from refuse, as are the stairways and places beneath them.

Parking in front of all schools during school hours has been prohibited by a city ordinance and should be enforced.

All locking devices on exit doors are in fairly good condition, stage curtains are in good condition and the permanent stage curtains are non-inflammable; most fire escapes are in good condition and used at fire drills. Electric wiring and fuse boxes have been regularly inspected. I should like to see all picket fences capped by rails.

In a word—very close attention has been given to anything and everything which might possibly be an element of danger in the schools or on the school premises.

Respectfully submitted,

WALTER R. JEYES,
Director of Fire and Accident Prevention.

CONTINUATION SCHOOL

Five years' experience in administrating compulsory Continuation School authorized under the provisions of Chapter 311 of the General Acts of 1919 and established in Lowell has furnished considerable data wherewith to test the theories applied in the establishment of this type of school.

The functions these schools are intended to perform for the group of minors designated by the law are (1) to give a so-called general improvement education; (2) to furnish, through shop experiences and class-room exercises, pre-vocational training which is in effect, vocational guidance; and (3) to give some definite training for industry. (Trade Extension.)

General Improvement for pupils in the Continuation School in Lowell has had important effects. Instruction in civics, personal hygiene, regular school subjects and opportunities for recreation have been provided in a less formal way than in the regular school.

Vocational guidance of a practical kind is also easily possible in connection with so called pre-vocational training, which can be carried on profitably in the Continuation School. Shop work and studies related to shop work have furnished much valuable experience in field closely related to vocations. Of 500 pupils of whom data was secured at the close of the last school term, practically all gave evidence that they gained valuable knowledge as to the industrial conditions and that they possessed greater industrial intelligence as a result of Continuation School attendance. The shops of this school are useful adjuncts.

Securing jobs for pupils out of work and keeping them off the streets during the period of non-employment have become definite duties of the Continuation School. The law requires that minors 14-16 years of age must be either at work or at school. Those residing in Lowell, if at work, must attend Continuation School for a minimum of 4 hours each week. When unemployed such minors are expected to attend the Continuation School 20 hours a week or return to the regular school.

The Continuation School has had a good influence on the attendance of children in the regular schools and on the tendency of those out of employment to return to the regular

school. Formerly many children between 14 and 16 were neither in school nor at work. Some of them were hunting jobs but the majority were adrift on the streets or idle at home. The facts could not be ascertained until the Continuation School with its automatic requirement of attendance thereof the moment regular school attendance ceased was established.

By cooperation of home and employer, secured by follow-up work the pupil comes to realize that regularity and punctuality are essential to success. Follow-up work has revealed these facts. Pupils when they are once informed as to actual conditions for advancement are often stimulated to make special preparation for better positions. Employers on the whole favor the Continuation School in Lowell. The attitude of the employer is largely determined by the supply of and demand for juvenile labor. There is a general testimony by employers that the school has assisted their employees. Many are of the opinion that there is less shifting of jobs when pupils attend the Continuation School. It has had a steady influence and certainly a great majority of the boys and girls have developed a wholesome ambition to secure good and permanent places in industry.

The Continuation School trains first for the work the pupil is now doing, if any such training can be given; next it trains them for a better position.

So far as possible the hours of attendance at the school are those most convenient to the employer.

The size of the class groups gives a good chance for individual work in the classes. Pupils come to a teacher for two hours' work and then go to another teacher for another two hours.

Typical Program for a four-hour period pupil:—

1st hour—Shop, mathematics, hygiene and safety.

2nd hour—English, spelling and civics.

3rd hour—Shop.

4th hour—Shop.

For the 20-hour pupil or those who are temporarily out of employment a more varied program is furnished.

The problem of securing properly trained teachers for the Continuation School is a serious one. For this reason, the teaching force employed in this department of school

work should remain intact, although the number of pupils attending this school varies from time to time.

The present minimum period of four hours per week is in some particulars a difficult period for business to adjust itself to, and this length of time is inadequate either to meet the legitimate demands of business or to adequately train the pupils who come to our school, so it has been recommended, and we strongly agree that the amount of time be extended to half time for a period of not less than 24 hours in every period of two weeks or an equivalent of such time and that the schools be continuously in session throughout the year.

THOMAS A. GINTY, Director.

GENERAL ACTS, CHAPTER 311.

An Act relative to the establishment and maintenance of Continuation Schools and Courses of Instruction for Employed Minors.

Be it enacted, etc., as follows:

Section 1. (1) Every city and town in which, during a calendar year ending December thirty-first, two hundred or more minors under sixteen years of age are regularly employed not less than six hours per day by authority of employment certificate or home permits described in section one of chapter forty-four of the Revised Laws, as amended, shall, and any other city or town may, through its school committee, local board of trustees for vocational education, or both, establish at the beginning of the next school year and maintain continuation schools or courses of instruction for the education of such minors under sixteen years of age who are regularly employed not less than six hours per day at home or elsewhere within the city or town, and for such others as may be required to attend as provided in section three.

Section 1. (3) The required attendance at said schools or courses shall be at the rate of not less than four hours per week for minors regularly employed not less than six hours per day at home or elsewhere, and at the rate of not less than twenty hours a week for minors who have secured employment certificates, and who are temporarily out of regular employment or business, provided the school or course is in session twenty hours a week, and shall be between the hours of eight o'clock in the morning and five o'clock in the afternoon of any working day or days except Saturday.

Section 2. Cities and towns maintaining such continuation schools or courses of instruction as are approved by the board of education as to organization control, situation, equipment, courses of study, qualifications of teachers, methods of instruction, conditions of admission, em-

ployment of pupils and expenditures of money, shall receive reimbursement from the treasury of the commonwealth to an amount equal to one half the total sum raised by local taxation and expended for the maintenance of such schools or courses of instruction.

Section 3. (1) Any minor under sixteen years of age who has been regularly employed in a city or town other than that of his residence, and who is temporarily unemployed, may be required, under conditions approved by the board of education, to attend such a continuation school or such courses of instruction in the city or town of his residence.

AMERICANIZATION

An Act to promote Americanization through the Education of Adult Persons unable to use the English Language.

General Act, Chapter 295.

Be it enacted, etc., as follows :

Section 1. The board of education is hereby authorized, with the co-operation of the several cities and towns, to promote and provide for the education of persons over twenty-one years of age, who are unable to speak, read and write the English language, and to provide teachers and supervisors in Americanization work.

Section 2. Any city or town desiring to obtain the benefits of this act may apply therefor to the board, shall conduct the educational work herein provided for in conjunction with the board and shall be entitled to receive from the commonwealth, at the expiration of such school year and on the approval of the board one half of the sums expended by it in carrying out the provisions hereof.

For overcoming illiteracy among the adult population the Lowell School Department includes in her program the following:

1. Evening Schools, conveniently placed for working adults and offering special courses for adult illiterates.
2. Specially trained teachers.
3. Afternoon Classes, conducted in the public schools for the benefit of illiterate mothers.

Due to business depression a great number of our adult alien inhabitants and their families have left the city. This fact has effected the number attending the Americanization Classes. At the close of the school term there were fourteen Evening Classes, eight Afternoon or Mother Classes and two factory classes. The following nationalities were represented in our classes: French, Greek, Italian, Polish, Portuguese, Lithuanian, Russian, Armenian, Syrian. As a reward for good attendance and satisfactory work in English 175 men and women received State Certificates.

SUMMARY OF EVENING SCHOOL ATTENDANCE FOR TERM OF 1925-26

SCHOOLS	Number of rooms in each school	Teachers at beginning of term	Teachers at close of term	Evenings taught	Whole Number on Registers			Average Number Belonging			Average Attendance			Per Cent of Attendance	Minors Unable to Read and Write in English		
					Males	Females	Total	Males	Females	Total	Males	Females	Total		Males	Females	Total
High	41	40	41	75	638	727	1365	317	445	763	261	375	636	83.			
Butler	2	2	2	66	69	53	122	21	39	60	19	33	52	87.	2	1	3
Cabot St.	2	2	2	66		23	23		16	16		14	14	84.7		9	9
Colburn	4	3	4	66	44	25	69	27	14	41	25	12	37	91.		2	2
Edson	3	3	3	66	47	16	63	32	7	39	17	6	23	81.			
Green	8	11	11	66	109	114	223	70	70	140	53	64	117	83.6	24	43	67
Greenhalge ...	3	3	3	67	38	20	58	17	14	30	13	12	25	82.	21	12	33
Total....	63	64	66		945	978	1923	484	605	1089	388	516	904	84.6	47	67	114
Voc. Girls ..	16	50	48	108		2056	2056		1402	1402		1279	1279	90.5			
Voc. Boys ...	12	16	13	79	311		311	209		209	169		169	80.9			

REPORT OF THE ATTENDANCE OFFICERS FOR THE YEAR 1926

44

SUPERINTENDENT'S REPORT

	Total Number Cases Investigated	Absentees	Truants	Arrested	Sent to the Middlesex County Training School	Placed on Probation	Wandering on the Streets	Employment Certif- icates Issued 14 to 16 yrs.	Educational Certif- icates Issued 16 to 21 yrs.	Illiterate Certificates
January	289	259	30	0	0	0	21	22	127	9
February	157	139	18	0	0	0	14	16	169	15
March	203	182	21	1	0	1	19	25	172	9
April	283	253	30	2	1	1	24	19	162	23
May	212	186	26	2	0	2	18	24	174	19
June	169	146	23	0	0	0	12	24	180	7
July							9	9	304	11
August							5	2	250	20
September	195	190	5	0	0	0	9	153	281	22
October	206	199	7	1	0	1	9	38	288	24
November	235	223	12	0	0	0	17	33	201	16
December	144	129	15	0	0	0	11	24	222	11
Totals	2093	1906	187	6	1	5	150	389	2530	186

Employment Certificates Issued	389
Literate Educational Certificates	2530
Illiterate Educational Certificates	186
Employment Certificates Limited	56
Special Part Time	4
Vacation	190
Home Permits	102
Domestic	56
Total	3513

SCHEDULE OF SCHOOL SESSSIONS AND VACATIONS

High School:—8.15 A. M. to 1.45 P. M.
Junior High Schools:—8.30 A. M. to 11.30 A. M. and 1.15 P. M. to 3.45 P. M.
Elementary Schools:—8.30 A. M. to 11.30 A. M. and 1.45 P. M. to 3.45 P. M.
Middlesex Village:—9 A. M. to 12 M. and 1.30 P. M. to 3.30 P. M.
Lexington Avenue:—9.15 A. M. to 12.15 P. M. and 1.15 P. M. to 3.15 P. M.
Vocational School, Boys':—8.30 A. M. to 12 M. and 12.30 P. M. to 3.30 P. M.
Vocational School, Girls':—8.30 A. M. to 12.30 P. M. and 1 P. M. to 3.30 P. M.
Evening High School:—7 P. M. to 9 P. M.
Evening Vocational Schools:—7.15 P. M. to 9.15 P. M.
Evening Elementary Schools:—7 P. M. to 9 P. M.

VACATIONS

Summer Vacation—From the Wednesday preceding the last Friday in June to the Monday following Labor Day.
The week which includes Christmas.
The week beginning with the ninth Monday and the week beginning with the eighteenth Monday after the Christmas vacation.
Hours for ringing the no-school signal:—7.15 A. M., 12.45 P. M., and 6.05 P. M.

Respectfully submitted,

HUGH J. MOLLOY,
Superintendent of Schools.

DIRECTORY OF 1927

Roll of Teachers

Giving name, subjects or grade taught, residence and salaries.

HIGH SCHOOL

Kirk and Anne Streets

Tel. 6870-6871-6872

Henry H. Harris, Head Master, Administration.....	93	Eleventh St.	\$4,800
Frederick R. Woodward, Sub-Master, Head of Math. Dept.	24	Sanders Ave.	3,700
James F. Conway, Sub-Master, Chemistry and Athletics	25	Clark Road.....	3,600
Jennie L. Allen, Physics.....	270	Gibson St.	2,200
Alice H. Bacheller, English.....	42	Huntington St.	2,200
Grace L. Barrett, Stenography and Typewriting.....	77	Mt. Vernon St.	1,600
Orton E. Beach, Secretarial Training, Stenography and Head of the Employment Bureau.....	87	Glenwood St.	2,900
Ruth J. Boulger, Spanish and Music.....	74	Wentworth Ave.	1,800
Blanche V. Boyle, Foods I.....	41	State St.	1,800
Emma L. Bradley, Head of French Department.....	11	Belmont St.	2,300
Elmer G. Brennon, Junior Master, College Mathematics and Geometry.....	97	Georgia Ave.	3,200
William J. Brown, Commercial Arithmetic and Jr. Bus. Training, Assistant Coach.....	31	Otis St.	1,830
Charles Fred Campbell, Manual Training.....	226	Princeton Blvd.	2,700
Marietta Cassidy, Head of the Latin Department.....	42	Florence Ave.	2,300
Helen E. M. Choate, Geometry and College Mathematics	21	A St.	2,200
James J. Clinton, English.....	64	Seventh St.	2,500
Alice L. Cluin, Latin.....	29	Belle Ave.	2,200
Martin E. Connors, English.....	143	Wentworth Ave.	2,350
Elizabeth F. Conway, Arithmetic.....	248	Chelmsford St.	1,700
Edward B. Cornell, Spanish.....	88	Durant St.	2,700
Agnes M. Dalton, Clothing.....	275	Summer St.	1,900
Joseph M. Donoghue, Economics and Accounting.....	22	Fairfield St.	2,350
Eugene J. Donovan, Geometry and Algebra.....	809	Lawrence St.	2,500
Grace D. Donovan, English and Modern History.....	229	Stevens St.	2,200
William A. Donovan, Accounting.....	272	Merrimack St.	2,350
Mary A. Dowd, Clothing.....	220	West Sixth St.	1,700
Susie G. Driscoll, Head of Home Economics Department and Foods.....	40	Burgess St.	2,500
Josephine S. Dunlavy, American History and Spanish.....	76	Canton St.	2,200
Almanzor L. Dupuis, French and Arithmetic.....	25	Eighteenth St.	2,700
Ruth L. Eaton, Commercial Law and Office.....	49	Pine St.	2,200
Mary A. Eagan, Stenography.....	33	Cady St.	1,800
Ethel M. Everett, Ancient History and Algebra.....	74	Fort Hill Ave.	2,200
Bertha W. Ferguson, Accounting.....	51	Seventh St.	2,200
Charles D. Foley, Latin and American History.....	178	Highland Ave.	2,500
Florence R. Foote, Medieval and Modern History.....	28	Wannalancit St.	2,200
John J. Gardner, Geometry and Business Mathematics.	12	Thirteenth St.	2,600
Emrie E. Gelineau, Manual Training.....	61	Dracut St.	2,220
John H. Gillick, Geometry.....	992	Lakeview Ave.	2,700
Grace M. Goodhue, Ancient History, Greek and Roman History.....	120	School St.....	2,200
Kenneth N. Goward, Geology, Astronomy, General Science and Physics.....	183	Batman Road	2,220
Peter J. Gulesian, Manual Training.....		Blanchard Av., Billerica	2,700
C. Ethel Hale, American History, English, Botany and Physiology.....	15	Robbins St.	2,200
Loretta A. Hannafin, Junior Business Training, Business Mathematics and Business Law.....	15	Sargent St.	2,200
Mary E. Harrigan, Latin and American History.....	73	Nesmith St.	2,000
E. Irene Hogan, Hygiene and Office.....	117	Clark Road	2,000
Mary E. Hornby, Roman, Medieval, Modern and American History.....	41	Madison St.	1,600
Bessie E. Huntton, French.....	64	Warwick St.	2,200
Elizabeth Irish, English and Geometry.....	11	Willow St.	2,200
Mary C. Joyce, Oral Expression.....	105	Eleventh St.	2,450
Christine M. Kane, English.....	327	Rogers St.	2,200
Mary H. Killpartrick, American History and Commercial Geography.....	31	Westminster St.	2,200
Helen M. Lambert, Chemistry.....	283	Pawtucket St.	2,200
Bawita Lawler, Physical Education.....	73	Nesmith St.	2,200
Genieve E. Lawrence, Algebra, Botany and English.....	58	Berkeley Ave.	2,200

ROLL OF TEACHERS

47

Frances R. H. Leggat, Physical Education.....	137	Wentworth Ave.....	2,200
James P. Liston, Athletic Coach.....	96	Fort Hill Ave.....	2,220
Seth A. Loring, Algebra, Arithmetic and Modern Hist.		Cummings St., Billerica Centre.....	2,700
Annabelle C. Lowney, Stenography.....	86	Sherman St.....	2,200
Arthur T. Lynch, Physical Education.....	87	Fort Hill Ave.....	2,220
Albert D. Mack, Junior Master, Accounting.....	147	Parkview Ave.....	3,200
Anna L. Maguire, Oral Expression.....	12	South Walker St.....	1,900
Agnes W. Maher, English.....	92	Twelfth St.....	1,500
Anne Loretta Mahoney, American History.....	14	Chauncey Ave.....	2,200
Phillip L. Mahoney, General Science, English and Algebra	37	Laurel St.....	1,700
Edwin S. Markham, English.....	78	Chauncey Ave.....	1,830
Mary L. Martin, English and Latin.....	39	Durant St.....	2,200
Frances U. Masterson, German and English.....	14	Oakland St.....	2,200
Dorothy R. McAdams, Foods.....	321	High St.....	1,400
Elizabeth G. McCarthy, Stenography.....	14	Edson St.....	1,600
Henry E. McGowan, Chemistry, Physics and Algebra.....	36	Varney St.....	1,960
Donald R. McIntyre, Physical Director.....	242	Wentworth Ave.....	2,700
Loretto A. McManmon, English and American History.....	Box 794,	Lowell.....	2,200
Gladys W. Mevis, Spanish.....	234	Varnum Ave.....	2,200
Ruth E. Monahan, English and Office.....		W. Chelmsford, Mass.....	1,700
Frances M. Moore, Jr. Business Training, Com. Geo.....	110	Beech St.....	1,400
Hannah Estelle Moors, English and American History.....	104	Moore St.....	2,200
Helen K. Mulcahy, Typewriting.....	26	Waverly Ave.....	1,500
Ruth B. Munson, Art.....	21	Grace St.....	1,800
Elizabeth H. Murphy, French.....	159	White St.....	2,200
William J. O'Brien, English, Arithmetic and Algebra.....	272	Merrimack St.....	1,830
Flora A. Owen, Typewriting.....	42	Huntington St.....	2,200
Esther A. Owens, French.....	4	Belmont St.....	2,200
Dana Palmer, Spanish.....	153	Fort Hill Ave.....	1,830
Joseph G. Pyne, Junior Master, Greek and English.....	87	Merrill Ave.....	2,900
Thomas F. Pyne, Latin and Greek.....	75	Merrill Ave.....	2,220
Julia J. Rafter, English and Commercial Geography.....	109	Highland Ave.....	1,600
Carmen G. Rediker, Merchandising and Com. Law.....	282	Appleton St.....	1,800
Anne V. Reynolds, General Science and Physiology.....	139	Chapel St.....	1,900
Mary I. Riley, English, Arithmetic and French.....	292	Fairmount St.....	1,400
Lilla R. Robbins, Art.....	1835	Middlesex St.....	2,200
Anna M. Ryan, English.....	789	Westford St.....	1,500
Marion M. Ryan, Physical Education.....	40	Sycamore St.....	1,700
Hildegard I. St. Onge, French.....	99	Walker St.....	2,200
Ida L. Samuels, Stenography.....	52	Crawford St.....	2,200
Ruth L. Sawyer, Librarian.....	169	Fairmount St.....	2,200
Charles E. Seede, Manual Training.....	26	Fairgrove Ave.....	2,800
Millie A. Severance, English and General Science.....	302	Stevens St.....	2,200
James A. Shanley, Business Training and Accounting.....	43	Rhodora St.....	2,700
Jean C. Shanley, Typewriting and Office Appliance.....	26	Phillips St.....	1,800
Margaret V. Spear, French.....	576	Westford St.....	2,200
Mary G. Stevens, English.....	22	Willow St.....	2,200
Alice O. Stickney, Astronomy, Geology and English.....	599	School St.....	2,200
Morton, A. Sturtevant, Junior Sub-Master, Head of the English Department.....	77	Harris Ave.....	2,900
Mary E. Tobin, Student Adviser.....	101	Livingston Ave.....	2,300
Helen G. Walker, Hygiene and Com. Geography.....	144	Hanks St.....	1,500
Susie L. D. Watson, American History.....	390	E. Merrimack St.....	2,200
Helen M. Whitcomb, English and Municipal Civics.....	2	Belmont St.....	2,200
John J. Giblin, Band Instructor.....	176	Ennell St.....	1,000
Major Colby T. Kittredge, Military Instructor.....	141	Cabot St.....	1,700
Nathan Pulsifer, M. D., Medical Director.....	473	Beacon St.....	200
Charles E. Thornton, Custodian.....	295	Appleton St.....	
Thomas Harkins, Engineer.....	76	Hanks St.....	

Janitors

Herbert R. Baker.....	9	Shedd St.....
Charles J. Burns.....	28	Crowley St.....
Patrick J. Clarke.....	199	Pleasant St.....
Michael H. Finnegan.....	141	Fayette St.....
John E. Hart.....	84	School St.....
Mary E. Hassett.....	23	Hastings St.....
Thomas J. McGee.....	94	Beacon St.....
Walter S. McInerney.....	101	Woodward Ave.....
Margaret H. McMeniman.....	221	High St.....
Michael A. Molloy.....	130	Walker St.....
John Roark.....	75	Viola St.....
Elizabeth L. Welch.....	36	Abbott St.....
Michael J. Wynne.....	101	Merrill Ave.....

JUNIOR HIGH SCHOOLS

BARTLETT SCHOOL

Wannalancit Street

Tel. 293

Charlotte M. Murkland, Principal.....	179	Pine St.	\$3,850
Helene R. Abels, Drawing.....	43	Nicollet St.	1,950
Sarah E. Ames, History, Civics and Hygiene.....	12	Warwick St.	1,950
Edith J. Atwood, English and Office.....	19	Robbins St.	1,950
Delia F. Briscoe, Mathematics and History.....	R. F. D. No. 3, Lowell		1,950
Anna T. Coburn, Domestic Science.....	357	Westford St.	1,950
Grace C. Delany, Mathematics.....	82	Colonial Ave.	1,950
Alice K. Dinneen, English.....	25	Oliver St.	1,950
Kathleen E. Driscoll, Drawing, Geography, Physical Work, Vocational Opportunities	47	Grace St.	1,950
Katherine L. Farley, English.....	R. F. D. No. 3, Lowell		1,950
George R. Flynn, Manual Arts.....	59	Monadnock Ave. ...	2,450
Elizabeth A. Harrington, English.....	75	Huntington St.	1,950
Annnabelle V. Keyes, History, Music, Drawing.....	119	Gates St.	1,950
Eleanor J. Lelacheur, French, Sewing, Penmanship and Spelling	37	Wannalancit St.	1,950
Teresa G. Lew, Geography and English.....	89	Mt. Hope St.	1,950
Josephine Lynch, Geography, Spelling and Penmanship.....	123	Andrews St.	1,610
H. Gertrude Lyons, Mathematics, Penmanship, Spelling and Business Practice	82	Hanks St.	1,950
Helen L. Mansfield, English.....	12	White St.	1,950
Addie B. Merrill, Mathematics and Junior Business Training	465	Bridge St.	1,950
E. Belle Perham, Domestic Science.....	100	Riverside St.	1,950
Bernice M. Quill, Mathematics and Physical Training.....	105	Merrill Ave.	1,770
Charles J. Rodgers, Manual Arts.....	14	DuMerle St.	2,450
Bernice R. Sherburne, English and Mathematics		Tyngsboro	1,950
Bridie M. Sheridan, Geography and History.....	94	Hoyt Ave.	1,850
Alice D. Sunbury, English.....	96	Grove St.	1,950
Helen Thissell, English.....	260	Pine St.	1,950
Amy L. Tucke, Mathematics and Music.....	42	Mt. Vernon St.	1,950

Janitors

Martin W. Gilligan	315	Pawtucket St.
John J. Shields	120	Bartlett St.
James M. Mulligan	36	Lyon St.
Mary A. Deignan.....	23	Ash St.
Susan Moran	50	Clare St.

BUTLER SCHOOL

Gorham Street

Tel. 2186

Charles E. Delorme, Master.....	39	Canton St.	\$3,850
Anna J. Cawley, Grade VII	85	Rogers St.	1,950
Helen L. Clark, English and Latin.....	216	High St.	1,950
Mary F. Concannon, Grade VII	204	Pleasant St.	1,950
Marguerite J. Cronin, English.....	228	Plain St.	1,950
Mary E. Crowley, English.....	39	Moore St.	1,950
Annie J. Devine, Junior Business Training.....	154	Carlisle St.	1,950
Alice G. Donohoe, Mathematics	50	Linden St.	1,950
Dorothy I. Driscoll, Physical Education and Drawing.....	86	Chauncey Ave.	1,950
Margaret C. Fox, Mathematics and Music.....	8	Eddy St.	1,950
Margaret G. Hyde, English.....	900	Central St.	1,950
Myrtle M. Killpartrick, Domestic Science and Drawing.....	31	Westminster St. ...	1,950
Mary E. Lane, Ancient History and Civics.....	27	Ellsworth St.	1,950
Philip J. Maguire, Manual Training.....	31	Prospect St.	2,450
Mary L. McSorley, General Subjects.....	40	Huntington St.	1,950
Nellie F. Murphy, Mathematics	85	Sherman St.	1,950
Alice C. O'Brien, English and Music.....	300	Wilder St.	1,950
Helen C. O'Hare, English and Music.....	203	Pleasant St.	1,950
Marietta E. O'Neil, English and Office.....	4	Penniman Circle ...	1,950
Berengere M. Roy, French and Geography.....	14	Wannalancit St.	1,950
Sadie E. Tully, U. S. History and Vocational Guidance.....	111	Westford St.	1,950

Janitors

Mary A. Carney.....	18	Bowden St.
Terrence F. Casey.....	163	Howard St.
Thomas M. Keegan.....	22	Ellsworth St.

ROLL OF TEACHERS

49

MOODY SCHOOL High and Rogers Streets Tel. 2042

William S. Greene, Master, Mathematics and Ancient History	94	Luce St.	\$3,850
Mary F. Carolan, Arithmetic, Domestic Science, Music and Penmanship	527	Rogers St.	1,950
Mary J. Campbell, Mathematics and Penmanship	20	Nesmith St.	1,950
Margaret C. Gookin, History, Civics and Hygiene	824	Rogers St.	1,950
Grace A. Lawler, English	72	Hanks St.	1,950
E. Grace Lybrand, Latin and French	72	South Whipple St.	1,600
Dorothy P. McGee, Geography, Music and Drawing	94	Beacon St.	1,850
Hazel Stevens, English		High St., Chelmsford Ctr.	1,950

Janitors

John O'Connor	124	Hoyt Ave.
Delia A. Donohue	16	West Bowers St.
Bernard Tracy	15	Abbott St.

CHARLES W. MOREY SCHOOL Pine and Wilder Streets Tel. 1094

William W. Dennett, Master	121	Sanders Ave.	\$3,850
Katherine F. Baker, Drawing, Literature and Latin	665	Andover St.	1,950
Leonora K. Battles, Literature and Mathematics	21	Chester St.	1,950
Ella M. Breene, Grammar and Mathematics	17	Florence Ave.	1,950
Mabel Brown, Geography	438	Westford St.	1,950
Anna A. Burnham, Mathematics	242	Liberty St.	1,950
Mildred M. Clevette, Mathematics, Drawing and Grammar	225	Summer St.	1,950
Anna T. Coffey, History and Latin	16	Belmont St.	1,950
Annie V. Donoghue, Ancient History, Literature and Mathematics	48	Warwick St.	1,950
Helen A. Dow, Grammar and Mathematics	11	Robbins St.	1,950
Mary F. Foss, Practical Arts	215	Stevens St.	1,950
Hazel A. Gardner, Literature, Mathematics and Music	100	Livingston Ave.	1,950
Rose C. Geary, Drawing, History and Literature	31	Bellevue St.	1,950
Ethel D. Gordon, Geography, History and Music	61	Loring St.	1,950
Minnie C. Gray, Practical Arts	106	Liberty St.	1,950
Laura F. Greene, Music and Office	179	Warwick St.	1,950
Irna V. Hodgman, Mathematics	48	Osgood St.	1,950
Alice B. Ingham, Literature and Supplies	62	Robbins St.	1,950
Jane T. Johnson, History, Literature and Music	44	Chauncey Ave.	1,950
Gertrude T. Keyes, Drawing and Geography	62	Pine St.	1,950
Ralph A. Luce, Manual Training	53	Oakland St.	2,450
Harriet L. McAloon, Literature and Music	50	B St.	1,950
Katherine O'Donnell, Penmanship and Business Forms	148	Fort Hill Ave.	1,950
Elsie E. Perron, French, Literature and Music	67	Thirteenth St.	1,950
Ellen J. Piper, Arithmetic, Practical Arts	55	Norcross St.	1,700
Marjorie P. Pratt, Drawing, Grammar and History	R.	F. D. No. 2, Box 221	1,610
Grace Scribner, Social Studies	76	Tyler Park	1,950
Estelle L. Whitney, Composition and Grammar	13	Oakland St.	1,950

Janitors

Cornelius Barnes	21	Morey St.
Mary Dallagher	24	Coburn St.
Mary Durant	209	Summer St.
Elizabeth Griffin	167	Liberty St.
Elmer E. Harder	185	Branch St.
Harrison L. Morgan	90	Chelmsford St.

VARNUM SCHOOL Myrtle Street Tel. 2326

Elizabeth C. Kennedy, Principal	223	Pine St.	\$3,850
Mildred F. Colloty, History and French	15	Huntington St.	1,950
Esther G. Donlan, English, Commercial Arithmetic and Business Practice	111	Westford St.	1,950
Rose A. Dowd, Geography	127	Beacon St.	1,950
Mary A. Fay, Mathematics and Geography	123	Third St.	1,950
Kathryn H. Flahavan, English and Literature	22	Ruth St.	1,950
Grace E. Frye, Domestic Science and Hygiene	9	Sanborn St.	1,950
Loretta V. Gardner, Arithmetic	795	Bridge St.	1,950

Margaret F. Howe, History	208	South St.	1,950
Alice L. Joyce, English Comp. and Literature	105	Eleventh St.	1,950
Arthur Lundwall, Manual Training	619	Stevens St.	2,450
Alice W. McManmon, Ancient History, Latin and Literature		Box 794, Lowell	1,950
Mary R. Maguire, Grammar	190	Old Meadow Road	1,950
Margaret H. Murphy, English, Drawing, Penmanship and Office	14	Beech St.	1,950
Leona M. Small, Geography and Grammar		Dracut, R. F. D. No. 2	1,950
Charlotte C. Walsh, Mathematics, Music and Civics	85	Eleventh St.	1,950

Janitors

John H. Nolan	65	Fulton St.
P. Henry Driscoll	16	Edwards St.
Mary A. Moran	38	West Fifth St.

GRAMMAR SCHOOLS

BARTLETT SCHOOL
Wannalancit Street
(Normal Training School)
Tel. 293

Katherine F. Farley, gr. 5	R. F. D. No. 3, Lowell	1,700
Marion M. Garvey, gr. 4	105 Highland Ave.	1,440
Catherine Graham, gr. 4	69 Royal St.	1,360
Ellen E. McEvoy, Special	55 Fourth Ave.	1,440
Catherine B. O'Brien, gr. 5	Y. W. C. A.	1,700
E. Ruth Richter, gr. 6	217 Smith St.	1,700
Mary F. Wallace, gr. 6	98 Grove St.	1,950

BUTLER SCHOOL
Gorham Street
Tel. 2186

Marion G. Carey, gr. 6	28 McKinley Ave.	\$1,700
Helen G. Coughlin, gr. 5	400 Stevens St.	1,440
Mary M. Cowell, gr. 6	22 London St.	1,700
*Sarah D. Ivers, gr. 4	East Chelmsford	1,700
**Mary J. Lane, gr. 4	11 Bourne St.	1,280
Barbara E. Walker, gr. 5	12 Methuen St.	1,700
* Room in Weed Street School		
** Room in Agawan Street School		

COLBURN SCHOOL
Lawrence Street
Tel. 2178

Helen M. Shean, Principal	221 High St.	\$3,600
Mary M. Cassidy, gr. 5	Billerica, Mass.	1,700
Elizabeth A. Conway, gr. 5	219 Church St.	1,700
Caroline A. Downey, gr. 6	56 Huntington St.	1,700
Alice W. Higgins, gr. 5	Billerica, Mass.	1,700
Katherine V. Higgins, Special	202 Concord St.	1,280
Christina A. Lowney, gr. 4	86 Sherman St.	1,700
Mary W. O'Connor, gr. 4	132 Belrose Ave.	1,200
Bessie K. Sullivan, gr. 4	85 Pleasant St.	1,700
Louise C. Thomas, gr. 6	85 Eleventh St.	1,700

Janitor

Patrick J. Mahoney	16	Lyon St.
--------------------	----	----------

EDSON SCHOOL
Highland Street
Tel. 2182

Leo A. King, Master	4	Astor St.	\$3,600
Catherine M. Cahill, gr. 4	42	Kinsman St.	1,700
Alice G. Carey, gr. 4	50	Manchester St.	1,280
Anna E. Donovan, gr. 6	104	Gates St.	1,700
Marianna L. Donovan, gr. 5	229	Stevens St.	1,700
Marietta G. Gormley, gr. 5	22	Lyon St.	1,700
Nora T. Gilman, gr. 6	252	Methuen St.	1,700
Helen I. Hannon, Special	32	Gertrude Ave.	1,700
Delia C. Maloney, gr. 5	70	Elm St.	1,700
Margie F. Marren, gr. 6	86	Rolie St.	1,700
Ruth F. Murphy, gr. 4	56	Arlington St.	1,700

ROLL OF TEACHERS

51

Janitors

John H. Condon.....	96 Midland St.
George B. Markham.....	12 Burns St.

GREEN SCHOOL Merrimack Street Tel. 2262

Elizabeth Provencher, Principal.....	1296 Middlesex St.....	\$3,600
Hannah M. Barrows, gr. 5-C.....	66 Hanks St.....	1,800
Helen M. Blessington, gr. 4-A.....	53 Second Ave.....	1,600
Jennie E. Fay, gr. 6-B.....	115 Stackpole St.....	1,700
Margaret Gallagher, Sp. 4.....	82 Humphrey St.....	1,280
Mary V. Johnson, gr. 5-A.....	183 Wilder St.....	1,700
Margaret M. Kelley, gr. 4 Special.....	40 Warwick St.....	1,280
Katherine F. McCarthy, gr. 5-B.....	647 Market St.....	1,700
M. Alice McCue, gr. 6-A.....	252 Metheun St.....	1,700
Alice M. McDermott, gr. 4-C.....	12 Courtland St.....	1,700
Clara Marchacos, Groups.....	81 Southerland St.....	1,360
Christine A. Mitchell, gr. 6-B.....	1071 Lakeview Ave.....	1,700
Mary G. O'Donoghue, gr. 4-B.....	89 Foster St.....	1,700
Mary C. Sullivan, Special—Non-English Speaking.....	123 B St.....	1,280

Janitors

Oscar W. Brown.....	35 Livingston Ave.
William S. McKenzie, Jr.....	87 Gershom Ave.

GREENHALGE SCHOOL Ennell Street Tel. 2272

John G. Wolcott, Master.....	100 Holyrood Ave.....	\$3,600
Florence A. Brooks, gr. 4.....	15 Bertha St.....	1,600
Ethel A. Chalifoux, gr. 5.....	157 Mt. Vernon St.....	1,700
M. Alice Cochran, gr. 6.....	230 Cabot St.....	1,700
Lucy L. Desmond, gr. 4.....	195 Stackpole St.....	1,700
Catherine Gillick, gr. 5.....	998 Lakeview Ave.....	1,700
Madalen Gillick, gr. 4.....	998 Lakeview Ave.....	1,700
Ethel G. Label, gr. 5.....	509 Beacon St.....	1,520
Agnes A. McGowan, Special.....	36 Varney St.....	1,700
Helen McMahon, gr. 6.....	23 Fourth Ave.....	1,520
Alice A. Masterson, gr. 5.....	14 Oakland St.....	1,700
Ellen T. Muldoon, gr. 6.....	998 Lakeview Ave.....	1,700
Ruth M. Whelton, gr. 6.....	57 Llewellyn St.....	1,360

Janitors

John Barrett.....	18 Burnside St.
David E. Cornock.....	821 Bridge St.
James Hounsell.....	704 Bridge St.

ABRAHAM LINCOLN SCHOOL Chelmsford Street Tel. 2108

D. Murray Cummings, Master.....	258 Rogers St.....	\$3,600
Ellen L. Floyd, gr. 4.....	124 Stevens St.....	1,700
Jennie D. Frawley, gr. 5.....	547 Wilder St.....	1,700
Alice D. Gallagher, gr. 4.....	236 Methuen St.....	1,700
Alice C. Gray, gr. 6.....	71 Whipple St.....	1,700
Rose Harrington, gr. 6.....	75 Huntington St.....	1,280
Margaret S. Jamieson, groups.....	19 W. Forrest St.....	1,700
Mary M. Kelley, gr. 5.....	29 Princeton St.....	1,520
Margaret C. McDonald, gr. 5.....	95 Florence Ave.....	1,700
Lillian E. Moran, gr. 5.....	17 Burlington Ave.....	1,520
Catherine E. Mulligan, gr. 4.....	231 School St.....	1,600
Mary T. O'Neill, gr. 6.....	175 Walker St.....	1,700
Margaret M. Sparks, gr. 6.....	169 Fort Hill Ave.....	1,700
Mary X. Sullivan, Ungraded.....	28 Dunfev St.....	1,280
Bride T. Sweeney, gr. 6.....	12 Cascade Ave.....	1,700

Janitors

William F. Lane.....	287 Riverside St.
Thomas F. Quinn.....	34 Weed St.

ROLL OF TEACHERS

MOODY SCHOOL
High and Rogers Streets
Tel. 2042

Elizabeth M. Hanson, gr. 6.....	872	Mammoth Road	\$1,700
Fannie G. Hobbs, gr. 4.....	302	Nesmith St.	1,700
Alice E. Ramsay, gr. 5.....	21	Myrtle St.	1,700
Margaret K. Riordan, gr. 5.....	26	Talbot St.	1,700
Sarah A. Taff, gr. 6.....	63	Glenwood Ave.	1,700

CHARLES W. MOREY SCHOOL
Pine and Wilder Streets
Tel. 1094

Lillian E. Aliste, gr. 5.....	71	Wedge St.	\$1,700
Mary E. Cunningham, gr. 4-5.....	52	B St.	1,700
*Irene H. Dowd, gr. 6.....	1354	Gorham St.	1,700
**Florence A. Geary, gr. 4.....	31	Bellevue St.	1,700
*Georgianna P. Keith, gr. 4.....	70	Third St.	1,700
*Bertha Leadbetter, gr. 5.....	10	Newbury St.	1,700
**Minnie Owens, Special.....	4	Belmont St.	1,700
Charlotte Parsons, gr. 4.....	11	Belmont St.	1,700
Lulu Turner gr. 5-6	33	Warwick St.	1,700
Katherine M. Usher, gr. 6.....	32	South Walker St.	1,700
**Grace F. Ward, gr. 5.....	43	Gates St.	1,700
* State Practice Room			
** Rooms in Franklin School			

PAWTUCKET SCHOOL
Mammoth Road
Tel. 2301

Joseph A. McAvinnue, Master	339	Mammoth Road	\$2,820
Anna I. Cassidy, gr. 6.....	42	Florence Ave.....	1,700
Corinna G. Cover, gr. 4.....	16	Lombard St.	1,700
Clotilda A. Delaney, gr. 4.....	82	Colonial Ave.	1,700
*Mary M. Farrell.....	214	West Sixth St.	1,850
Goldie M. Gardner, gr. 5.....	100	Livingston Ave.	1,700
Loretta M. Kinsela, gr. 6.....	192	Highland Ave.	1,700
Mary A. McKeon, gr. 5.....	37	Orchard St.	1,700
Edith T. Miles, gr. 5.....	495	Varnum Ave.	1,600
Rose L. Porteck, gr. 6.....	149	Rogers St.	1,360
*Julia B. Riordan.....	27	Woodward Ave.	1,850
* Open Air Room			

Janitors

Patrick H. Kelley.....	33	Butterfield St.
Aime E. Savard.....	311	Mammoth Road
James E. Somersett.....	104	Woodward Ave.

RIVERSIDE SCHOOL
Woburn Street, Wigginvile
Tel. 2437

Rosalie T. Burns, Principal.....	39	Whitehead Ave.	\$3,600
Elizabeth A. Gilinson, gr. 6.....	3	Bourne St.	1,700
Anne E. Irving, Drawing, Penmanship, gr. 9, Phonics, Reading, Number Work, gr. 2.....	783	Lawrence St.	1,700
Helena C. McGowan, gr. 5.....	236	Fairmount St.	1,700
Etta M. Smith, gr. 4.....	1118	Lawrence St.	1,700
Harriet L. Wheeler, gr. 7.....	64	Morton St.	1,700

Janitor

George H. McWilliams.....	47	Agawam St.
---------------------------	----	------------

VARNUM SCHOOL
Myrtle Street
Tel. 2326

Tel. 2526.

Martina L. Boyle, Special—Penmanship, Drawing, Eng.	84 Parker Ave.	\$1,700.
Susan F. Burbank, gr. 4-5.....	Chelmsford Centre	1,700
Ruth F. Hathaway, gr. 6.....	106 Durant St.	1,700
Ada E. Hoole, gr. 4.....	200 French St.	1,700
Alice F. Morrill, gr. 5.....	56 Methuen St.	1,700
Anna S. Mulligan, Groups and English	23 Cady St.	1,440
Alice M. Riley, gr. 6.....	39 Methuen St.	1,360
Ruth C. Sheldon, gr. 4.....	4 Sanborn St.	1,440

ROLL OF TEACHERS

53

WASHINGTON SCHOOL Lang Street Near Inland Tel. 3529

John E. Barr, Master.....	168	Sixth St.	\$3,600
Carrie L. Brown, gr. 4.....	92	Jenness St.	1,700
Mary V. Coughlin, gr. 5.....	15	Cross St.	1,700
Clara M. Everett, Groups.....	50	John St.	1,700
Mary A. Murphy, gr. 4.....	999	Princeton St.	1,700
Onve J. Palm, gr. 4.....	806	Stevens St.	1,700
Esther A. Sanders, gr. 6.....	79	Methuen St.	1,700

Janitors

David H. Angluin	27	Crowley St.
Eli B. Hart	1036	Middlesex St.

PRIMARY SCHOOLS

The grammar school to which each primary belongs is indicated in parenthesis.

Alice T Lee, Supervisor of Primary Grades, 12 South Walker St.\$2,500

Office hours—Mondays, Wednesdays and Fridays, 3.45 to 4.45 p. m. at the office of the Superintendent of Schools.

AGAWAM (Butler)

Anna M. Higgins, Principal, gr. 3, 2, 1, North Billerica, Mass.\$1,850

Janitor

John H. Hallett7 Meadowcroft St.

AMES STREET (Colburn)

Rose E. MacVey Principal gr. 2.....	519	Westford St.	\$1,850
Catherine E. McDermott, Special.....	12	Courtland St.	1,700
Julia C. O'Sullivan, gr. 1.....	105	Mt. Washington St.	1,700
Mary C. Timmons, gr. 3.....	445	Merrimack St.	1,700

Janitor

John T. McCarty.....56 Sixth St.

BARTLETT (In Bartlett School)

Anna B. Bartlett, gr. 3.....	Chelmsford Centre	\$1,700
Emma M. Graham, gr. 2.....	22 Burgess St.	1,700
Marguerite MacFadyen, gr. 3.....	821 Chelmsford St.	1,600
Frances C. Moriarty, gr. 2.....	12 Warwick St.	1,950
Essie E. Roche, gr. 1.....	1835 Middlesex St.	1,700
Mary E. Snow, gr. 1.....	89 School St.	1,700
Marguerite Tellier, gr. 3.....	51 Whitney Ave.	1,520

CABOT STREET (Green)

Mary T. Whelley, Principal, gr. 3.....	254	Parkview Ave.	1,850
Ellen F. Lynch, gr. 2.....	104	School St.	1,700
Helen A. McKeon, gr. 2.....	37	Orchard St.	1,440
Mary J. Murphy, gr. 1.....	34	Butterfield St.	1,700

Janitor

Timothy F. Harrington7 Willie Ave.

CARTER STREET (Butler)

Katherine F. Brady, Principal, gr. 2.....	391	Stevens St.	\$1,850
Henrietta I. Grady, gr. 1.....	91	Florence Ave.	1,700
Nora H. Leary, gr. 3.....	99	Pleasant St.	1,700

Janitor

Timothy Moynihan38 Whipple St.

CENTRAL STREET (Colburn)

Helen A. Drury, Principal, gr. 1.....	348	Wilder St.	\$1,850
Mary Early, gr. 3.....	27	Princeton St.	1,520
Helen Brady, gr. 2.....	38	Blossom St.	1,700

Janitor

William P. Black900 Central St.

ROLL OF TEACHERS

CHARLES STREET (Edson)

Alice T. Owens, Principal, gr. 3	4	Belmont St.	\$1,850
Katherine C. Early, gr. 2	53	Nesmith St.	1,700
Katherine R. Hey, gr. 1	26	Mill St.	1,280
Louise F. Mahoney, Sight Saving Class	560	Westford St.	1,850

Janitor

James E. Leary	249	East Merrimack St.
----------------	-----	--------------------

COLBURN (Colburn)

Anna M. Courtney, Principal, gr. 3	445	Merrimack St.	\$1,900
Elizabeth R. Connell, gr. 1	19	Fort Hill Ave.	1,700
Helen M. Crowley, gr. 1-2	254	Parkview Avenue	1,700
Helen R. Halloran, gr. 2	546	East Merrimack St.	1,700
Mary A. Hartley, Special	41	Grace St.	1,700

Janitor

John Scott	732	Stevens St.
------------	-----	-------------

CROSS STREET (Bartlett)

Mary R. Marien, Principal, gr. 3	86	Rolfe St.	\$1,850
Annie T. Curley, gr. 2	444	Fletcher St.	1,700
Katherine Kelly, gr. 1	452	Fletcher St.	1,700
Alice F. Seeton, gr. 1	159	Mammoth Road	1,700

Janitor

William H. Kennedy	73	Fletcher St.
--------------------	----	--------------

DOVER STREET (Morey)

Bertha Gardner, Principal, gr. 1	32	Robbins St.	\$1,850
Anna J. Masterson, gr. 2	14	Oakland St.	1,700
Anna H. Rouine, gr. 3	329	Lincoln St.	1,700

Janitor

Frank J. Birch	24	South Canton St.
----------------	----	------------------

ELIOT (Edson)**Favor and Summer Streets**

Ellen A. Corbett, Principal, gr. 3	32	Highland St.	\$1,850
Emma L. Brennan, gr. 1	284	Mammoth Road	1,360
Louise A. Fay, gr. 2	123	Third St.	1,440
Loyola McCann, gr. 1-2	17	Wentworth Ave.	1,700

Janitor

Charles J. McCabe	135	Summer St.
-------------------	-----	------------

FRANKLIN (Morey)**Branch and Middlesex Streets**

Grace F. Ward, Principal, gr. 5	43	Gates St.	\$1,900
Mary E. Coffey, gr. 2	183	Wilder St.	1,600
Mary E. Richardson, gr. 3		Chelmsford	1,700
Catherine L. Wrenn, gr. 1	173	School St.	1,520

Janitor

Joseph Provost	38	Branch St.
----------------	----	------------

GRAND STREET (Lincoln)

Jennie M. Bennett, Principal, gr. 2	38	Gates St.	\$1,850
Nelda L. Cross, gr. 1-2	111	Fremont St.	1,440
* Mary J. Moynahan, gr. 1	84	Glenwood St.	1,700

* Room in Howard Street School

Janitor

Ernest McGowan	2	Colwell Ave.
----------------	---	--------------

GREENHALGE SCHOOL (In Greenhalge School)

Ruth Crowell, gr. 1	150	First St.	\$1,700
Agnes Dudley, gr. 2	126	Coburn St.	1,700
Mary G. Dudley, gr. 2	126	Coburn St.	1,700
Louise E. Pollard, gr. 3	9	Everett St.	1,280
Martha Rogers, gr. 3	131	Cumberland Road	1,700
Jessie I. Stanley, gr. 1	19	Barclay St.	1,600

KIRK STREET (Green)

Annie M. Robbins, Principal, gr. 3	116 Highland Ave.	\$1,900
Rose I. Brown, gr. 4	70 Gates St.	1,360
Mary E. Lennon, gr. 1-2	374 High St.	1,440
Grace A. McMahon, gr. 3	23 Fourth Ave.	1,700

Janitor

John S. O'Donnell	148 Fort Hill Ave.
-------------------	--------------------

LAKEVIEW AVENUE (Greenhalge)

Margaret J. McCluskey, Principal, gr. 3	246 Methuen St.	\$1,850
Katherine P. O'Brian, gr. 2	28 West Adams St.	1,700
Anna F. Joyce, gr. 1	105 Eleventh St.	1,700

Janitor

Joseph Neaphen	39 West St.
----------------	-------------

LAURA E. LEE (Lincoln)

Plain and Powell Streets

Flora H. Sprague, Principal, gr. 3	110 Branch St.	\$1,900
Jessie M. Agnew, gr. 1	W. Chelmsford	1,700
Sara M. Dean, gr. 2-1	61 Loring St.	1,700
Lena M. Robinson, gr. 2-3	68 South Walker St.	1,700
Lilla M. Stanley, gr. 2	2 Horn St.	1,700

Janitor

William J. Hunt	17 A St.
-----------------	----------

LEXINGTON AVENUE (Bartlett)

Tel. 4287

A. Florence Kirby, Principal, gr. 3-4	70 Rolfe St.	\$1,850
Alma L. Ward, gr. 1-2	57 Methuen St.	1,520

Janitor

Timothy F. Rohan	65 Claire St.
------------------	---------------

ABRAHAM LINCOLN (Lincoln)

Elsie M. Puffer, gr. 3	942 Middlesex St.	\$1,700
------------------------	-------------------	---------

LONDON STREET (Butler)

Margaret L. Hagerty, Principal, gr. 3	34 Bellevue St.	\$1,850
Katherine F. Kearney, gr. 2-1	67 Hawthorne St.	1,280
Mary F. Hill, gr. 2-1	Chelmsford	1,700

Janitor

Peter J. Hunt	57 Greendale Ave.
---------------	-------------------

LYON STREET (Butler)

Kate F. Murphy, Principal, gr. 3-2	870 Gorham St.	\$1,850
Bridget V. O'Connell, gr. 1-2	7 Everett St.	1,700

Janitor

John J. Manchester	906 Central St.
--------------------	-----------------

MIDDLESEX VILLAGE (Morey)

Middlesex and Cornell Streets

Harriet F. Wakefield, Principal, gr. 5-6	96 Grove St.	\$1,900
Gertrude E. Dane, gr. 1	834 Westford St.	1,700
Genevieve Callahan, gr. 3-4	North Chelmsford	1,700
Mary Kelleher, gr. 2	111 Agawam St.	1,360

Janitor

Terence J. O'Loughlin	19 Lincoln St.
-----------------------	----------------

CHARLES W. MOREY (In Charles W. Morey School)

* Natalie McQuade, gr. 2-3	13 Willie St.	\$1,700
----------------------------	---------------	---------

* State Practice Room

ROLL OF TEACHERS

MORRILL (Green)

Esther V. Green, Principal, gr. 2	434 Westford St.	\$1,900
Alice M. Carey, gr. 1	97 Avon St.	1,200
Mary K. Daley, gr. 1	No. Chelmsford	1,520
M. Grace, McCue, gr. 2	252 Methuen St.	1,700
Mary F. Morris, gr. 1	5 Rosemary Ave.	1,700
Catherine A. Sullivan, gr. 1	434 Fletcher St.	1,360

Janitor

Theodore Towner	13 Third St.
-----------------	--------------

PAWTUCKET (In Pawtucket School)

Lillian W. Allard, gr. 2	50 Seventh Ave.	\$1,600
Margaret F. Bruin, gr. 2	161 School St.	1,700
Eugenia L. Hogan, gr. 3	841 Moody St.	1,700
Marguerite M. McGuinness, gr. 3	682 Broadway St.	1,700
Mary E. Sheridan, gr. 1	94 Hoyt Ave.	1,360
Rose I. Leary, gr. 1	137 Hoyt Ave.	1,280

PINE STREET (Morey)

Carrie J. Bailey, Principal, gr. 3	56 Loring St.	\$1,850
Helen D. Swain, gr. 1	12 Warwick St.	1,700
Grace I. Washburn, gr. 2	366 Walker St.	1,700

Janitor

Joseph M. Hunt	173 Stevens St.
----------------	-----------------

POND STREET (Moody)**Pond and High Streets**

Adelaide Crowley, Principal, gr. 1-2	115 Fort Hill Ave.	\$1,850
*Maud E. Green, gr. 1	834 Westford St.	1,700
Mary I. Halloran, gr. 2	546 East Merrimack St.	1,700
Marietta L. O'Donnell, gr. 3	148 Fort Hill Ave	1,440
* Room in High Street School		

Janitor

John T. Rogers	384 Concord St.
----------------	-----------------

POWELL STREET (Lincoln)

Elizabeth H. Seede, Principal, gr. 1-2	24 Warwick St.	\$1,850
Gladys Tucker, gr. 3-2	9 Evergreen St., Chelmsford Centre	1,600

Janitor

James A. Buckley	324 Middlesex St.
------------------	-------------------

RIVERSIDE (In Riverside School)

Ruby C. Blain, gr. 3-2	17 Bleachery St.	\$1,520
Charlotte O. Lowe, gr. 2-1, Domestic Science	2010 Middlesex St.	1,800

SYCAMORE STREET (Moody)

Florence E. Rowell, Principal, gr. 3	388 Wentworth Ave.	\$1,850
Elizabeth B. Dame, gr. 2	52 Pentucket Ave.	1,700
M. Beatrice Devine, gr. 1	158 Mt. Vernon St.	1,360

Janitor

Dennis A. Harrington	495 High St.
----------------------	--------------

TENTH STREET (Varnum)

Mary F. Beane, Principal, gr. 3	212 Tenth St.	\$1,900
Alice M. French, gr. 1	9 Sanborn St.	1,700
Alice A. Holtham, gr. 3	1107 Bridge St.	1,700
Evelyn G. Hyde, gr. 1	38 Humphrey St.	1,360
Fannie H. Murphy, gr. 2	42 Twelfth St.	1,700

Janitor

Winfield S. Cross	111 Fremont St.
-------------------	-----------------

WASHINGTON (In Washington School)

Estelle Coffey, gr. 3	183	Wilder St.	\$1,440
Rose Duffin, gr. 1	167	Howard St.	1,520
Sara Swan Griffin, Special	121	South Walker St.	1,700
Alberta M. McQuesten, gr. 2-3	118	D St.	1,700
Marie F. Reynolds, gr. 1	37	Marlborough St.	1,440
Lowena Mills, gr. 2-1	274	Gibson St.	1,200

WEED STREET (Butler)

Lilla M. McEvoy, Principal, gr. 2-3	210	Pawtucket St.	1,850
Mary F. Devine, gr. 1	1527	Gorham St. E. Chelmsford	1,700

Janitor

John N. Palm	369	Lawrence St.	
--------------	-----	--------------	--

WEST SIXTH STREET (Greenhalge)

Mabel A. Metcalf, Principal, gr. 1	93	Vernon St.	\$1,850
Florence E. Archibald, gr. 2	112	Fremont St.	1,700
Martha G. Gallagher, gr. 2	82	Humphrey St.	1,440
Catherine M. O'Connor, gr. 1	36	Canton St.	1,440

Janitor

Adam McElroy	129	Eleventh St.	
--------------	-----	--------------	--

WORTHEN STREET (Green)

Mary E. Meehan, Principal, gr. 1	228	Worthen St.	\$1,850
Helen M. Barrett, gr. 2	19	Burnside St.	1,360
Marion E. McMaster, gr. 1	56	Rolfe St.	1,700

Janitor

Charles E. Clark	11	Carter St.	
------------------	----	------------	--

KINDERGARTENS**AGAWAM STREET (In Agawam Primary)**

Sarah G. Sparks, Principal	59	Elm St.	\$1,500
----------------------------	----	---------	---------

BARTLETT (In Bartlett School)

Helen W. Noyes, Principal	102	Butman Road	\$1,360
Christine MacPherson	2	Penniman Circle	1,440

CENTRAL STREET (In Central Street School)

Gladys T. Parsons, Principal	158	Hale St.	\$1,500
Hortense M. Lamere	13	Ralph St.	1,310

CHARLES STREET (In Colburn Primary)

Mabel D. Nickerson, Principal	125	Clark Road	\$1,500
S. Alice Knapp	281	East Merrimack St.	1,440

DOVER STREET (In Dover Street Primary)

Elizabeth A. Wilson, Principal	15	South Canton St.	\$1,500
Elizabeth P. Carmichael	22	Rolfe St.	1,440

FRANKLIN (In Franklin Primary)

N. Grace Taylor, Principal	5	Ware St.	\$1,500
Marion E. Howard	4	Barton Ave.	1,360

HOWARD STREET (In Howard Street Primary)

Gertrude A. Roberts, Principal		Chelmsford, P. O. Box 36	\$1,500
Gertrude J. Regan	210	Mammoth Road	1,280

Janitor

Ernest McGowan	2	Colwell Ave.	
----------------	---	--------------	--

LAKEVIEW AVENUE (In Lakeview Avenue Primary)

Anna M. Ford, Principal	221	High St.	\$1,500
Katherine E. Thomas	85	Eleventh St.	1,360

LAURA E. LEE (In Laura E. Lee Primary)

Katharine M. Crowley, Principal	115	Fort Hill Ave.	\$1,500
Marion A. Condon	96	Midland St.	1,280

ROLL OF TEACHERS

MIDDLESEX VILLAGE (In Middlesex Village Primary)		
Theresa L. White, Principal	488 Pine St.	\$1,500
MOODY (In High Street Primary)		
Marietta King, Principal—On Leave	205 Stackpoie St.	
Esther L. Cooney, Acting Principal	31 Adam Terrace	\$1,500
Eleanor M. McPadden	19 Myrtle St.	1,280
MORRILL (In Morrill Primary)		
Magdalen Cooney, Principal	31 Adam Terrace	\$1,500
Catherine Burns	84 Methuen St.	1,360
PAWTUCKET (Mammoth Road)		
Hortense Tabor, Principal	82 Riverside St.	\$1,500
Helen Eveleth	147 Wentworth Ave.	1,440
Janitor		
Patrick H. Kelley	33 Butterfield St.	
PINE STREET (In Pine Street Primary)		
Louie I. Smith, Principal	549 Westford St.	\$1,500
Elizabeth C. Fulton	49 Robbins St.	1,440
SYCAMORE (In Sycamore Primary)		
Margaret A. Hogan, Principal	117 Clark Road	\$1,500
Frances Graves	270 Varnum Ave.	1,360
VARNUM (In Varnum School)		
Ella M. Penn, Principal	31 Sanders Ave.	\$1,500
Marion Simpson	67 Methuen St.	1,440
WASHINGTON (In Washington School)		
Doris Childs, Principal	256 Gibson St.	\$1,500
Ethel M. Guilfooy	178 Pine St.	1,360
WEED STREET (In Weed Street Primary)		
Gertrude B. Crowley, Principal	115 Fort Hill Ave.	\$1,500

CONTINUATION SCHOOL

HIGH SCHOOL ANNEX

Tel. 6225

Thomas A. Ginty, Director	117 Andover St.	\$3,600
Mary E. King, Clerk	22 Walnut St.	1,400
Academic Subjects		
Julia M. Driscoll	47 Grace St.	1,850
Walter M. Glasheen	126 Highland Ave.	2,220
Anna T. McCarron	228 High St.	2,200
Katherine C. O'Neil	175 Walker St.	1,850
William J. Reardon	43 Florence Ave.	2,500
Domestic Science		
M. Katherine Gallagher	300 Wilder St.	2,000
Instructor in Machine Shop Practice		
William G. Hannafin	15 Sargent St.	2,200
Teacher of Millinery and Dressmaking		
Margaret A. Harrington	211 Christian St.	1,850
Teacher of Dressmaking		
Elizabeth J. Regan	7 Porter St.	1,850
Instructor in Woodworking		
Raymond W. Slater	1939 Middlesex St.	2,200
Physical Instructor		
Major Colby T. Kittredge	141 Cabot St.	500
Janitor		
Edward F. Dougherty	4 Colwell Ave.	

VOCATIONAL SCHOOL

**Mann School Building, Broadway
Tel. 2932**

Thomas F. Fisher, Director	100 Sanders Ave.	\$3,800
Margaret E. McCann, Clerk	196 Aiken Ave.	1,400
Sub-Master and Head of Machine Department		
Maurice A. Butterfield	12 June St.	2,600
Machine Shop Practice		
Charles J. Welsh	77 Billings St.	2,400
Automobile Repairing		
John J. Gildee, Head	112 D St.	2,800
Robert B. Derbyshire	5 Sladen St.	2,400
George H. Dozois	11 Spaulding St.	2,400
English and Mathematics		
Timothy M. Tully	96 White St.	2,090
Science		
William B. Hilliard	109 So. Walker St.	2,400
Electrical Department		
Chester W. MacDonald, Head	22 Bellevue St.	2,500
Thomas V. Hutton	Dracut Centre	2,000
Ernest A. Shafter	373 Beacon St.	2,400
Harry M. Tabor	84 Billings St.	2,400
Civics and Hygiene		
Walter J. Markham	57 Thayer St.	2,220
Academics		
Vincent M. McCartin	236 Rogers St.	2,220
Carpentry		
Fred F. Wiggin	Chelmsford Centre	2,400
James P. McCann	414 Wentworth Ave.	1,800
Cabinet Making		
John F. Moran	222 Cross St.	2,000
Mechanical Drawing		
Andrew J. Moynahan	84 Glenwood St.	2,400
Janitor		
George P. Daley	98 Walker St.	
Oiler		
Thomas S. Crowley	31 Nineteenth St.	

**GIRLS' DEPARTMENT—HOMEMAKING
HIGH SCHOOL ANNEX**

Tel. 5411

Head of Girls' Department

Esther M. Downing	434 Westford St.	\$2,300
Cooking		
Ruberta M. Bramhall, Head	84 Tenth St.	1,900
Doris Sanborn	260 Mansur St.	1,500
Dressmaking		
Agnes R. Burns	220 West Sixth St.	1,800
Lillian E. Chisholm	891 Bridge St.	1,300
Mary H. Mehan	169 Merrimack St.	1,800
M. Eleanor Kivlan	73 Moore St.	1,500
Millinery		
Mary H. Mehan	169 Merrimack St.	1,800
Home Nursing		
Helen F. O'Rourke, R. N.	154 Shaw St.	
Academic Subjects		
Elizabeth H. Flahavan	22 Ruth St.	1,800
Mary H. Flahavan	22 Ruth St.	1,800
Agnes L. Liston	96 Fort Hill Ave.	1,800
Janitors		
Arthur R. Dana	465 Bridge St.	
William J. Hunt, 2nd	3 Fourth St.	

SPECIAL TEACHERS

Musical Director			
Frederick O. Blunt	268	Liberty St.	\$2,500
Assistants in Music			
Gertrude F. O'Brien	91	Riverside St.	2,000
Katherine V. Hennessey	198	Pine St.	1,550
Supervisors of Drawing			
Adelaide E. Edwards	93	Vernon St.	2,200
Edith C. Merchant	268	Westford St.	2,200
Wilhelmina Young	625	Central St.	1,600
Teacher of Reading and Expression			
Mary H. Casey	46	June St.	1,500
Teachers of Sewing			
Esther M. Owens, Supervisor	4	Belmont St.	1,950
Josephine Y. Grant	339	Westford St.	1,700
Louise H. McOsker	567	Andover St.	1,950
Margaret G. Riley	39	Methuen St.	1,810
Grace E. Stevens		Stedman St., Chelmsford Centre	1,700
Supervisor and Director of Physical Education in Elementary Schools			
Donald R. McIntyre	242	Wentworth Ave.	500
Assistants to Physical Director			
Joseph M. Duffy	199	High St.	2,250
Helen R. Gilbride	58	Tyler Park	1,600
Nelle D. Horner	353	Westford St.	1,950
Francis J. O'Brien	78	Park Ave. East	2,250
James P. H. Roane	52	Livingston Ave.	2,250
Olga F. Shay	45	Robbins St.	1,850
Paul F. Sullivan	256	East Merrimack St.	2,250
Director of Fire and Accident Prevention			
Major Walter R. Jeyes	365	Parker St.	2,250
Supervisors of Penmanship			
William A. Donovan	272	Merrimack St.	500
Margaret M. Garvey	144	Cumberland Road	1,900
Albert D. Mack	147	Parkview Ave.	500
James A. Shanley	43	Rhodora St.	500
Supervisor of English in Elementary School			
Morton A. Sturtevant	77	Harris Ave.	300
Full-Time Teacher of Americanization Classes			
Marietta King	305	Stackpole St.	1,700

DENTAL CLINIC

(In Worthen Street School)

Dr. Patrick Mullane	219	Central St.
Dr. Frederick F. Donahoe	305	Sun Bldg.
Assistant to Dentist		
Eva M. Lantagne	678	Bridge St.

SCHOOL HYGIENE

John J. McNamara, M. D., Director	494	Gorham St.
-----------------------------------	-----	------------

SCHOOL NURSES

Margaret Craig	102	Bourne St.
Mary Douglass	322	East Merrimack St.
Marietta M. Dwyer	23	Sidney St.
Mary Fitzpatrick	52	Fay St.
Sarah Fox Donahue	424	Fletcher St.
Mary E. Frazier	54	Starbird St.
Josephine M. LeClair	104	School St.
Rose V. Lettrell	13	Harrison St.
Clarina Morier	759	Merrimack St.
Anna C. O'Dwyer	148	Midland St.

SCHOOL PHYSICIANS

C. Stoyke Baker, M. D.	15 Holyrood Ave.
John F. Boyle, M. D.	591 Andover St.
James J. Cassidy, M. D.	111 Riverside St.
Winifred M. Wolls-Devine, M. D.	27 Parkview Ave.
George O. Lavalley, M. D.	790 Merrimack St.
Rodrique Mignault, M. D.	841 Merrimack St.
Fred P. Murphy, M. D.	175 Central St.
Charles M. Roughan, M. D.	65 Merrill Ave.
Emma Y. Slaughter, M. D.	545 School St.
Edward O. Taber, M. D.	370 Beacon St.
Harry B. Plunkett, M. D.	406 Wyman's Exchange

PERMANENT SUBSTITUTES

Florence L. Shanahan	212 Princeton Blvd.
Sarah F. Lyons	122 Seventh Ave.
Mary F. Robinson	40 Crowley St.
Gladys Brophy	30 Ellingsburg St.
Mary E. Mooney	203 Moore St.
Czarina V. Bartlett	49 Varnum Ave.
Agnes D. Burns	17 Harrison St.
Marie C. Parthenais	30 Phillip St.
Grace C. Sheehan	54 Hanks St.
Elinor Carmichael	22 Rolfe St.
Marion R. Mahoney	560 Westford St.
Dorothy I. Whitten	136 Princeton Blvd.
Ella J. M. Mulligan	23 Cady St.
Sarah G. Loupret	183 Pine St.
Katherine M. Lester	69 Swift St.

ABSENT ON LEAVE

Flora M. Common	Vocational School
Virginia Sargent	Elementary
Kathleen Hogan	Girls' Vocational

EVENING SCHOOLS**EVENING HIGH SCHOOL**

Henry H. Harris, Principal93 Eleventh St.
 E. Helena Rivet, Principal's Assistant271 Beacon St.

Elementary English

Katherine M. O'Donnell148 Fort Hill Ave.

English I, II

John J. Gardner12 Thirteenth St.

English I, United States History, Ancient History

Frances Masterson14 Oakland St.

Business English, Composition, Literature

Morton A. Sturtevant77 Harris Ave.

Civil Service

Martin E. Connors143 Wentworth Ave.

Physiology, Spanish, Civics

Edward B. Cornell88 Durant St.

Physics I, II, Chemistry

Emrie Gelineau61 Dracut St.

Astronomy, English II, III

Alice O. Stickney599 School St.

Elementary Arithmetic

Addie B. Merrill465 Bridge St.

Advanced Arithmetic

Joseph G. Pyne87 Merrill Ave.

Commercial Arithmetic, Algebra, Geometry

Elmer G. Brennon97 Georgia Ave.

Commercial Geography, English IV and United States History

Loretto A. McManmonBox 794, Lowell

Commercial Law, Salesmanship

Carmen G. Rediker282 Appleton St.

Algebra, English II, Latin

Elizabeth Irish11 Willow St

Secretarial Training, Stenography III

Orton E. Beach87 Glenwood St.

Stenography I

Grace L. Barrett77 Mt. Vernon St.

Elizabeth G. McCarthy14 Edson St.

Ruth F. Murphy56 Arlington St.

Theresa F. Shanley26 Phillips St.

Stenography II

Albertine Bernier91 West Sixth St.

Margaret L. Seeton12 Third Ave.

Stenography I, Typewriting I

Annabelle C. Lowney86 Sherman St.

Typewriting I, II, III

Joan C. Shanley26 Phillips St.

Typewriting II, III

Ruth L. Eaton49 Pine St.

Bookkeeping and Accounting I		
Joseph M. Donoghue	22	Fairfield St.
Eugene J. Donovan	809	Lawrence St.
William A. Donovan	272	Merrimack St.

Bookkeeping and Accounting II		
James A. Shanley	43	Rhodora St.

Bookkeeping and Accounting III		
Albert D. Mack	147	Parkview Ave.

Advanced Penmanship		
Margaret M. Garvey	144	Cumberland Road

Penmanship		
Sarah A. Taff	63	Glenwood St.

French I, II, III		
Hildegard I. St. Onge	99	Walker St.

Manual Training I, II, III		
Charles J. Rodgers	14	DuMerle St.
Charles E. Seede	26	Fairgrove Ave.

Manual Training II		
Peter J. Gulesian		Blanchard Ave., Billerica

Mechanical Drawing, Manual Training		
Raymond W. Slater	1939	Middlesex St.

Oral Expression		
Gladys W. Mevis	234	Varnum Ave.

ELEMENTARY EVENING SCHOOLS

BUTLER

Charles E. Delorme, Principal	39	Canton St.
Sarah D. Ivers		East Chelmsford
Philip J. Maguire	31	Prospect St.

CABOT STREET (For Girls Only)

Margaret E. Bruin	161	School St.
-------------------	-----	------------

COLBURN

Helen M. Shean, Principal	221	High St.
Agnes A. McGowan	36	Varney St.
Bridget V. O'Connell	7	Everett St.
Bessie K. Sullivan	85	Pleasant St.

EDSON

Leo A. King, Principal	4	Astor St.
Mary M. Cowell	22	London St.
Mary Early	27	Princeton St.
Hazel Gardner	100	Livingston Ave.

FRANKLIN

Annie V. Donoghue	48	Warwick St.
Elizabeth Flahavan	22	Ruth St.
Mary Flahavan	22	Ruth St.

GREEN

Charles D. Foley, Principal	178	Highland Ave.
Mary E. Coffey	183	Wilder St.
Mildred F. Colloty	15	Huntington St.
Mary V. Coughlin	15	Cross St.
Anna M. Courtney	445	Merrimack St.
Esther G. Donlan	111	Westford St.
Kathryn H. Flahavan	22	Ruth St.
Jennie T. Frawley	547	Wilder St.
Katherine Kelly	452	Fletcher St.
Charlotte O. Lowe	2010	Middlesex St.
Ellen F. Lynch	194	School St.
Alice A. Masterson	14	Oakland St.
Katherine C. O'Neill	175	Walker St.
Elizabeth C. Provencher	1296	Middlesex St.
Bride T. Sweeney	12	Cascade Ave.

GREENHALGE

John H. Gillick, Principal	992 Lakeview Ave.
Lucy L. Desmond	195 Stackpole St.
Catherine T. Gillick	998 Lakeview Ave.
Annie M. Robbins	116 Highland Ave.
Martha Rogers	131 Cumberland Road

ABRAHAM LINCOLN

D. Murray Cummings, Principal	258 Rogers St.
-------------------------------------	----------------

EVENING VOCATIONAL SCHOOL**MEN'S DEPARTMENT**

Thomas F. Fisher, Director	100 Sanders Ave.
Margaret E. McCann, Clerk	196 Aiken Ave.

Automobile Department

John J. Gildee, Head	112 D St.
George H. Dozois	11 Spaulding St.

Cabinet Making

John F. Moran	222 Cross St.
---------------------	---------------

Carpentry

Fred F. Wiggin	Chelmsford, Mass.
John Briscoe	Dracut, Mass.

Electricity

Chester W. Macdonald, Head	22 Bellevue St
----------------------------------	----------------

Firemen and Stationary Engineers

Daniel J. Callahan	22 Second Ave.
Daniel Duffy	34 Agawam St.

Machine Department

Maurice A. Butterfield, Head	12 June St.
William B. Hilliard	109 So. Walker St.
Charles J. Welsh	77 Billings St.

Plumbing

John H. McGuinness	682 Broadway St.
--------------------------	------------------

Sheet Metal Draughting

Thomas F. O'Brien	5 West Eleventh St.
-------------------------	---------------------

Oiler

Thomas S. Crowley	31 Nineteenth St.
-------------------------	-------------------

WOMEN'S DEPARTMENT**Practical Arts**

Esther M. Downing, Director	434 Westford St.
Mary E. Haggerty, Clerk	53 A St.

Cooking

Ruberta M. Bramhall, Head	84 Tenth St.
Elizabeth Anderson	459 Andover St.
Mary L. Cull	184 Wentworth Ave.
Helen King	64 Hanks St.
Katherine King	4 Astor St.
Ruth Lannon	261 E. Merrimack St.
Nano Leahey	248 Rogers St.
Dorothy McAdams	321 High St.
Cora McGauvran	51 Tenth St.
Sadie Miller	13 Harrison St.
Maybelle Rhodes	325 Stevens St.
Doris Sanborn	260 Mansur St.
Juna Sleeper	53 Stevens St.
Marion Swann	94 Beech St.

Dressmaking

M. Eleanor Kivlan, Head	73	Moore St.
Caro Allen	476	Varnum Ave.
Annie Boyle	591	Andover St.
Mary Bradley	903	Gorham St.
Agnes R. Burns	220	West Sixth St.
Katherine Burns	79	Andrews St.
Elizabeth Dwyer	77	Mt. Washington St.
Dora Hennessey	19	Maryland Ave.
Mary Hennessey	34	Arlington St.
Laura Landry	39	Arlington St.
Marion Lawler	94	Stromquist Ave.
Katherine MacDonald	407	High St.
Margaret McGurn	110	South Walker St.
Oryna Mongrain	1056	Bridge St.
Ella Mulcahy	4	Wellington Square
Mildred Mulqueeney	18	Olney St.
Mary O'Keefe	36	Alder St.
Isabel Roark	69	Fifth St.
Mary Rourke	22	Abbott St.
Nellie Rourke	205	B St.
Helen Rouse	201	Summer St.
Elzina Secord	128	Third Ave.
Dorothy Ward	403	Lincoln St.
Rose Ward	635	Broadway St.
Elvina Wince	1276	Bridge St.
Helen Zollinger		Chelmsford, Mass.

Millinery

Mary H. Mehan, Head	169	Merrimack St.
Annie Daly	205	B St.
Ella Donohoe	101	Belmont Ave.
Lena Gendron	19	Royal St.
Evelyn Hebert	104	Appleton St.
Arthemise Hotin	821	Merrimack St.
Katherine Keyes	62	Pine St.
Lena Lowrey	43	Jewett St.
Ella Mellen	46	Holyrood Ave.
Marietta Michaud	113	Varnum Ave.

Decoration

Etta McDermott		North Billerica, Mass.
Cora Smith	83	Eustis Ave.

First Aid and Home Nursing

Marietta Dwyer, R. N.	23	Sidney St.
Helen F. O'Rourke, R. N.	154	Shaw St.

Salary Schedule

High School

Head Master	\$4,600
Master	3,500
Sub-Masters	3,400
Junior Masters	3,000
Junior Sub-Masters	2,700

Men Teachers \$1,700 to 2,500

First Year, \$1,700; second year, \$1,830; third year, \$1,960; fourth year, \$2,090; fifth year, \$2,220; sixth year, \$2,350; seventh year, \$2,500; department head, \$100 in excess of schedule.

Women Teachers \$1,400 to 2,000

First year, \$1,400; second year, \$1,500; third year, \$1,600; fourth year, \$1,700; fifth year, \$1,800; sixth year, \$1,900; seventh year, \$2,000; department head, \$100 in excess of schedule.

Junior High Schools

Masters (Maximum reached in seventh year) \$2,170 to \$3,350

Teachers 1,450 to 1,950

First year, \$1,450; second year, \$1,530; third year, \$1,610; fourth year, \$1,690; fifth year, \$1,770; sixth year, \$1,850; seventh year, \$1,950.

Elementary Schools

Masters (Maximum reached in seventh year) \$1,920 to \$3,100

Teachers 1,200 to 1,700

First year, \$1,200; second year, \$1,280; third year, \$1,360; fourth year, \$1,440; fifth year, \$1,520; sixth year, \$1,600; seventh year, \$1,700.

Principals of Primary Schools

Primary Principals, \$150 above elementary schedule.

Principal of a six room primary school \$200 above elementary schedule.

Supervisor of Primary Grades, \$2,500.

Kindergartens

Principals	\$1,500
Assistants	\$1,200 to \$1,440

First year, \$1,200; second year, \$1,280; third year, \$1,360; fourth year, \$1,440.

Vocational School

Director	\$3,300
Clerk	1,400

Men Teachers \$1,600 to 2,200

First year, \$1,600; second year, \$1,700; third year, \$1,800; fourth year, \$1,900; fifth year, \$2,000; sixth year, \$2,100; seventh year, \$2,200.

Women Teachers \$1,200 to 1,800

First year, \$1,200; second year, \$1,300; third year, \$1,400; fourth year, \$1,500; fifth year, \$1,600; sixth year, \$1,700; seventh year, \$1,800. Those in supervisory position to receive \$100 above schedule.

Continuation School

Director	\$3,100
Clerk	1,400

Men Teachers \$1,600 to 2,200

First year, \$1,600; second year, \$1,700; third year, \$1,800; fourth year, \$1,900; fifth year, \$2,000; sixth year, \$2,100; seventh year, \$2,200.

Women Teachers \$1,300 to 1,850

First year, \$1,300; second year, \$1,400; third year, \$1,500; fourth year, \$1,600; fifth year, \$1,700; sixth year, \$1,800; seventh year, \$1,850.

Teachers in the Vocational and Continuation schools who are entitled to first or second grade certificates are placed on the schedule for teachers in the high school.

Special Teachers

Music	\$1,200 to \$2,500
Drawing	1,400 to 2,000
Sewing	1,200 to 1,700
Manual Training (Maximum reached in fifth year)	1,800 to 2,200

Physical Training

Men Teachers 1,800 to 2,200

Women Teachers 1,200 to 1,700

Penmanship

Part time supervisors in Elementary Schools to receive \$500 per year.

Full time supervisor in Elementary Schools to receive \$200 above elementary schedule.

English (part time supervisor in Elementary Schools)	300
Band	1,000

Temporary Teachers

Temporary Teachers in High Schools, per day	\$6.00
Permanent Substitutes in Elementary Schools, per day	6.00
Kindergarten Substitutes, per day	3.00

Teachers' Certificates

Granted Since January 1, 1926

First Grade

Wesley H. Brown, Worcester Polytechnic, 1921.....	Lowell, Mass.
J. Emile Lemire, St. Anselm's College, 1917.....	Lowell, Mass.
John F. Moran, Holy Cross, 1917.....	Lowell, Mass.
Sylvester J. O'Toole, Boston College, 1926.....	Lowell, Mass.

Second Grade

Alice L. Joyce, Trinity, 1926.....	Lowell, Mass.
Alice E. Sullivan, Trinity, 1913.....	Lowell, Mass.

Third Grade

Helen E. Baker.....	Lowell Normal
Alice M. Carey.....	Lowell Normal
Elizabeth T. Cassidy.....	Lowell Normal
Mary K. Daley.....	Lowell Normal
Agnes E. Farrell.....	Lowell Normal
Margaret C. Gallagher.....	Lowell Normal
Martha Gallagher.....	Lowell Normal
Mary L. Geary.....	Lowell Normal
Helen I. Hannon.....	Lowell Normal
Kathryn M. Higgins.....	Lowell Normal
Rose Q. Leary.....	Lowell Normal
Mary W. O'Connor.....	Lowell Normal
Lowena Mills.....	Lowell Normal
Stella G. Moloney.....	Lowell Normal
Grace L. Moran.....	Lowell Normal
Anne Mullaney.....	Lowell Normal
Lillian C. M. Reidy.....	Lowell Normal
Alice E. Rourke.....	Lowell Normal
Mary C. Savage.....	Lowell Normal

Fourth Grade

Viola G. Flynn, Leslie Normal, 1926.....	Lowell, Mass.
--	---------------

Authorized Text Books

FOR

High and Elementary Schools

Adopted by the School Committee of Lowell, Mass., June, 1923

HIGH SCHOOL

ENGLISH

Adopted

rhetoric	Brooks & Hubbard	American Book Co.
Enlarged Practice Book	Hitchcock	Henry Holt & Co.
The Odyssey	Church	The MacMillan Co.
Buehler	Gray	American Book Co.
Tales from Shakespeare	Lamb	Ginn & Co.
Last of the Mohicans	Cooper	D. C. Heath & Co.
House of the Seven Gables	Hawthorne	Houghton, Mifflin & Co.
Twice Told Tales	Hawthorne	Houghton, Mifflin & Co.
Illiad	Pope	Sibley & Ducker
Illiad	Bryant	Houghton, Mifflin & Co.
Silas Marner	Eliot	Ginn & Co.
Julius Caesar	Shakespeare	D. C. Heath & Co.
Merchant of Venice	Shakespeare	Leach, Shewell & Sanborn
Macbeth	Shakespeare	Ginn & Co.
Lady of the Lake	Scott	American Book Co.
Ivanhoe	Scott	American Book Co.
Life of Johnson	Macaulay	Ginn & Co.
Sir Roger De Coverley	Addison & Steele	American Book Co.
L'Allegro and Il Penseroso	Milton	Ginn & Co.
Speech on Conciliation with America	Burke	Houghton, Mifflin & Co.
Idylls of the King	Tennyson	Ginn & Co.
Vision of Sir Launfal	Lowell	Houghton, Mifflin & Co.
Ancient Mariner	Coleridge	The MacMillan Co.
Chaucer to Arnold	George	The MacMillan Co.
Essays of Elia	Lamp	Houghton, Mifflin & Co.
Tales of a Wayside Inn	Longfellow	Houghton, Mifflin & Co.
Grandmother's Story	Holmes	Houghton, Mifflin & Co.

Supplementary

Rhetoric	Shackford-Judson	Sanborn & Co.
Handbook of Composition	Wooley	D. C. Heath & Co.
Exercises in English	Strang	D. C. Heath & Co.
Students' Hist. of Eng. Literature	Simonds	Houghton, Mifflin & Co.
Introduction to Eng. Literature	Pancoast	Henry Holt & Co.
Self-Cultivation in English	Palmer	Houghton, Mifflin & Co.
Life of Goldsmith	Irving	Ginn & Co.
Tales of a Traveler	Irving	Longman's, Green & Co.
Palamon and Arcite	Dryden	Leach, Shewell & Sanborn
Schrab and Rustum	Arnold	Henry Holt & Co.
Prologue to the Canterbury Tales	Chaucer	Houghton, Mifflin & Co.
Essays on Clive and Hastings	Macaulay	Ginn & Co.
Washington's Farewell Address	Foster	Houghton, Mifflin & Co.
Autobiography of Benj. Franklin	Emerson	American Book Co.
Selected Essays	Goldsmith	American Book Co.
The Stoops to Conquer	Shakespeare	Houghton, Mifflin & Co.
Twelfth Night	Shakespeare	Houghton, Mifflin & Co.
King Lear	Shakespeare	D. C. Heath & Co.
Coriolanus	Shakespeare	Ginn & Co.
Henry Fifth	Shakespeare	Houghton, Mifflin & Co.
Midsummer Night's Dream	Shakespeare	D. C. Heath & Co.
New Practice Book	Hitchcock	Henry Holt & Co.
High School English	Brubacher & Snyder	Chas. E. Merrill Co.
Business English	Davis & Lingharn	Ginn & Co.
Rhetoric	Scott & Denny	Allyn & Bacon
Selections from Lincoln	Beave	Chas. E. Merrill Co.
Life of Johnson	Boswell	D. C. Heath & Co.
Pilgrim's Progress	Bunyan	Ginn & Co.
Birds and Bees	Burroughs	American Book Co.
Tale of Two Cities	Dickens	Houghton, Mifflin & Co.
		D. C. Heath & Co.

American Poems	Gaston	Chas. E. Merrill Co.
Vicar of Wakefield	Goldsmith	American Book Co.
Sketch Book	Irving	Allyn & Bacon
Selected Ballads and Lyrics	Lodge	Houghton, Mifflin & Co.
Leaflets	Lowell	Houghton, Mifflin & Co.
Old Testament Narratives	Nettleton	Houghton, Mifflin & Co.
Odyssey	Palmer	Henry Holt & Co.
Poems and Tales	Poe	Houghton, Mifflin & Co.
Marmion	Scott	Houghton, Mifflin & Co.
Kenilworth	Scott	American Book Co.
Woodstock	Scott	A. L. Burt
Guy Mannering	Scott	Houghton, Mifflin & Co.
As You Like It	Shakespeare	Ginn & Co.
Othello	Shakespeare	Houghton, Mifflin & Co.
Tempest	Shakespeare	American Book Co.
Treasure Island	Stevenson	Houghton, Mifflin & Co.
Princess	Tennyson	D. C. Heath & Co.
Essay on Burns	Carlyle	B. H. Sanborn & Co.
History of the Plague	Defoe	B. H. Sanborn & Co.
Paradise Lost	Milton	Longmans Green C.
Golden Treasury	Palgrave	B. H. Sanborn & Co.
Life of Nelson	Southey	Ginn & Co.
Forum of Democracy	Watkins	Longmans Green C.
Short Stories	Moulton	Allyn & Bacon
Short Stories	Hart & Perry	MacMillan & Co.
Flight of a Tartar Tribe	DeQuincey	Houghton, Mifflin & Co.
		B. H. Sanborn & Co.

FRENCH**Adopted**

French Dictionary	Boielle	D. C. Heath & Co.
French Grammar (Complete Course)	Fraser & Squair	D. C. Heath & Co.
French Reader	Super	D. C. Heath & Co.
French Composition	Grandgent	D. C. Heath & Co.
French Syntax and Composition	Bouvet	D. C. Heath & Co.
Contes et Legendes II	Guerber	American Book Co.
Sight Reading	Rogers	American Book Co.

Supplementary

French Grammar, Shorter Course	Fraser & Squair	D. C. Heath & Co.
Grammaire Francaise, Deuxieme Annee	Larive & Fleury	*
Grammaire Francaise	Worman	American Book Co.
French Composition	Blouet	*

For Translation at Sight

Le Beau Pays de France	Spink	Ginn & Co.
Intermediate French	Jaques	Ginn & Co.
Historical French Reader	Weill	American Book Co.
French Newspaper Reader	Weill	American Book Co.
Douze Contes Nouveaux	Fontaine	American Book Co.
La Tache du Petit Pierre	Mairet	American Book Co.
Exercices Francais	Pargmon	MacMillan Co.

For First Year Work

Le Premier Livre	Meras	American Book Co.
La Belle France	Monvert	Allyn & Bacon
Drames et Comedies	Dupres	American Book Co.
Le Tour de la France par Deux Enfants	Bruno	American Book Co.
French Reader	Kuhns	Henry Holt & Co.
Simple French	Francois & Giroux	Henry Holt & Co.

For Second and Third Year Work

Scenes de la Revolution Francaise	Lamartine	D. C. Heath & Co.
Readings from French History	Super	Allyn & Bacon
Le Dix-Septieme Siecle	Duval & Williams	Henry Holt & Co.
Selected Stories	Daudet	American Book Co.
Colomba	Merimee	Ginn & Co.
Les Oberles	Bazin	Henry Holt & Co.
Contes Choisis	Bazin	D. C. Heath & Co.
La Chute	Hugo	D. C. Heath & Co.
French Lyrics	Bowen	D. C. Heath & Co.
Fables	La Fontaine	American Book Co.

Commercial French	Pitman	*Sir Isaac Pitman & Sons, London
La France qui Travaille	Jago	D. C. Heath & Co.
La Grammaire	Labiche	D. C. Heath & Co.
La Poudre aux Yeux	Labiche & Martin	American Book Co.
Le Voyage de Monsieur Perrichon	Labiche & Martin	Ginn & Co.
Mademoiselle de la Siegliere	Sandeau	American Book Co.
French Word Lists	Carter	Henry Holt & Co.
Essentials of French Pronunciation	Cerf	Henry Holt & Co.

These marked * are imported books and are obtained through Shoenhof of Boston.

GERMAN

Adopted

German Dictionary	Heath	D. C. Heath & Co.
Prose Composition	Harris	D. C. Heath & Co.
German Lessons	Harris	D. C. Heath & Co.
German Compositions	Wesselhoeft	D. C. Heath & Co.
Wilhelm Tell	Schiller	D. C. Heath & Co.
Immensee	Storm	D. C. Heath & Co.

Supplementary

Words of Frequent Occurrence	Bierwirth	Henry Holt & Co.
Zerbrochener Krug	Zschokke	D. C. Heath & Co.
Composition	Fasnacht	The MacMillan Co.
Der Neffe als Onkel	Schiller	D. C. Heath & Co.
L'Arrabiata	Heyse	American Book Co.
Zwischen Himmel und Erde	Ludwig	D. C. Heath & Co.
Das Edle Blut	Wildenbruch	Henry Holt & Co.
Der Schwiegersohn	Baumgarten	Henry Holt & Co.
Der Stumme Ratcherr	Riehl	D. C. Heath & Co.
Composition	Pope	Henry Holt & Co.
Das Spiehnannskind	Riehl	D. C. Heath & Co.

MATHEMATICS

Adopted

Plane Geometry	Wentworth & Smith	Ginn & Co.
Secondary Algebra	Wells	D. C. Heath & Co.
Essentials of Algebra	Wells	D. C. Heath & Co.
Elementary Algebra	Wentworth	Ginn & Co.
Trigonometry	Wentworth	Ginn & Co.
Elementary Algebra	Wells	
Plane Geometry	Wentworth & Smith	Ginn & Co.
Solid Geometry	Wentworth & Smith	Ginn & Co.
Plane Geometry	Wentworth	Ginn & Co.

Supplementary

Plane Geometry	Schlutz & Sevenoak	The MacMillan Co.
McCurdy Exercises	McCurdy	D. C. Heath Co.
Essentials of Plane Geometry	Wells	D. C. Heath Co.
Essentials of Solid Geometry	Wells	D. C. Heath Co.
First Course in Algebra	Wells	
Exercises in Algebra	McCurdy	
Review of Algebra	Rivenburg	
Algebra Exercises	Robbins	
Plane Geometry (Reviews)	MacGibbon	Sibley
Exercises in Alg. and Geom.	Hale	Heath

GREEK

Adopted

First Greek Book	White	Ginn & Co.
Xenophon's Anabasis	Goodwin & White	Ginn & Co.
Greek Grammar	Goodwin	Ginn & Co.
Greek-English Lexicon	Liddell & Scott	American Book Co.
Odyssey, Books I-VI	Perrin & Seymour	Ginn & Co.
Greek Prose Composition	Pearson	American Book Co.

Supplementary

Xenophon's Hellenica, I-IV	Manat	Ginn & Co.
Illiad, Books I-VI	Seymour	Ginn & Co.
Herodotus, Vol. II	Dietsch	Teubner Edition, Leipzig, Germany

LATIN**Adopted**

Latin Grammar
Cicero
Virgil
Latin Prose Composition
New Method of Caesar

Allen & Greenough Ginn & Co.
Allen & Greenough Ginn & Co.
Allen & Kittredge Ginn & Co.
Daniel-Brown B. H. Sanborn & Co.
Potter B. H. Sanborn & Co.

Supplementary

Cicero Texts
Virgil Texts
Caesar Texts
Sallust Texts
First Book in Latin
Caesar
Ovid
Nepos
Latin Composition
A Year in Latin

American Book Co.
American Book Co.
American Book Co.
American Book Co.
Inglis & Prettyman The MacMillan Co.
Allen & Greenough Ginn & Co.
Allen & Greenough Ginn & Co.
Barss MacMillan Co.
Baker & Inglis American Book Co.
W.A. Montgomery Row, Peterson & Co.

COMMERCIAL**Adopted**

Modern Illustrative Bookkeeping
Seventy Lessons in Spelling
Modern Business Penmanship
Commercial Law
Commercial Arithmetic
Mental Arithmetic
Mental Arithmetic
Commercial Geography
Gregg Shorthand
Rational Typewriting

Williams & Rogers American Book Co.
Williams & Rogers American Book Co.
Mills American Book Co.
Gano American Book Co.
Moore American Book Co.
Thurston American Book Co.
Thompson American Book Co.
Adams D. Appleton Co.
Gregg Publishing Co.
Gregg Publishing Co.

Supplementary

Com. and Industrial Geography
Words
Zaner Method Manual
Speed Studies
Graded Readings in Gregg Shorthand
Progressive Exercises
Practical Drills in Shorthand
Penmanship
Advance Practice in Gregg Shorthand

Keller & Bishop Ginn & Co.
Gregg Publishing Co.
Zaner & Blosier Co.
Gregg Publishing Co.
Gregg Publishing Co.
Gregg Publishing Co.
Gregg Publishing Co.
Gregg Publishing Co.

SPANISH

Worman's First Spanish Book
Worman's Second Spanish Book
Elementary Spanish Grammar
Lecturas Faciles
Poco a Poco
Spanish Tales for Beginners
Cuentos Modernos
Spanish Dictionary

American Book Co.
American Book Co.
American Book Co.
Silver, Burrett & Co.
World Book Co.
Henry Holt Co.
American Book Co.
Appleton Pub. Co.

HISTORY**Adopted**

History of the United States
Brief History of the United States
Short History of Ancient Times
History of the Ancient World
Roman History
Leading Facts of English History
Ireland's Story

Houghton, Mifflin & Co.
McMaster American Book Co.
Myers Ginn & Co.
Botsford The MacMillan Co.
Morey American Book Co.
Montgomery Ginn & Co.
Johnston & Spencer Houghton, Mifflin & Co.

Supplementary

American History
History of the United States
The Ancient World
A History of Greek Art
Greek Literature

Muzzey Ginn & Co.
Adams & Trent Allyn & Bacon
West Allyn & Bacon
Tarbell MacMillan Co.
Jebb American Book Co.

A Short History of England
History of the American Nation
Short History of the U. S.
Readings in History of the Nation
Gov't of N. E. States
Manual of the Constitution
Civil Government
New Civics
A Short History of England
Ancient History
Greek Leaders

Andrews
McLaughlin
McLaughlin
Bassett
Batler
Andrew
Martin
Ashley
Andrews
Webster
Hopkinson

Allyn & Bacon
Appleton
Appleton
MacMillan Co.
Scribner
American Book Co.
American Book Co.
MacMillan Co.
Allyn & Bacon
D. C. Heath Co.
Houghton, Mifflin & Co.

CHEMISTRY, PHYSICS AND OTHER SCIENCES

Adopted

Descriptive Chemistry
Qualitative Analysis
A Text Book of Physics
First Principles of Physics
Field, Forest and Garden Botany
Outlines of Botany
Plant Studies
Plant Studies
Practical Physiology
Human Body
Lessons in Astronomy
Text Book of Geology
Applied Physics
Advanced Physiology and Hygiene
General Chemistry
Practical Physics

Newell
Irish
Gray
Leavitt
Coulter
Hall & Bergen
Carhart & Chute
Meier
Blaisdell
Martin
Young
Brigham
Hawkins
Conn & Budington
Newell
Black & Davis

D. C. Heath Co.
American Book Co.
Henry Holt & Co.
Allyn & Bacon
American Book Co.
American Book Co.
D. Appleton & Co.
Ginn & Co.
Ginn & Co.
Henry Holt & Co.
Ginn & Co.
D. Appleton & Co.
Longmans, Green & Co.
Silver, Burdett & Co.
D. C. Heath & Co.
MacMillan Co.

ELEMENTARY SCHOOLS

Adopted June, 1923

Algebra

Wentworth's First Steps Ginn & Co.

Arithmetic

Morey Elementary Part I Scribner's Sons
Morey Elementary Part II Scribner's Sons
Morey Advanced Scribner's Sons
Werner Mental American Book Co.

Dictionaries

Worcester Primary J. B. Lippincott Co.
Worcester Comprehensive J. B. Lippincott Co.

Geographies

Frye's First Step in Geography Ginn & Co.
Frye's Leading Facts of Geography, Part I Ginn & Co.
Frye's Leading Facts of Geography, Part II Ginn & Co.
Frye's Grammar School Geography Ginn & Co.
Tarr & McMurry Geography, Book I The MacMillan Co.
Tarr & McMurry Geography, Book II The MacMillan Co.
Tarr & McMurry Geography, Book I, Part I The MacMillan Co.
Tarr & McMurry Geography, Book I, Part II The MacMillan Co.
Tarr & McMurry Geography, Book II, Part I The MacMillan Co.
Tarr & McMurry Geography, Book II, Part II The MacMillan Co.

Geographical Readers

Carpenter's Africa American Book Co.
Carpenter's Asia American Book Co.
Carpenter's Australia American Book Co.
Carpenter's Europe American Book Co.
Carpenter's North America American Book Co.
Carpenter's South America American Book Co.
Winslow's The Earth and Its People D. C. Heath & Co.
Winslow's The United States D. C. Heath & Co.
Winslow's Our American Neighbors D. C. Heath & Co.
Winslow's Europe D. C. Heath & Co.
Winslow's Distant Countries D. C. Heath & Co.

McDonald & Dalrymple's Little People Everywhere:

Betty in Canada	Little, Brown & Co.
Manuel in Mexico	Little, Brown & Co.
Ume Sam in Japan	Little, Brown & Co.
Rafael in Italy	Little, Brown & Co.
Kathleen in Ireland	Little, Brown & Co.
Fritz in Germany	Little, Brown & Co.
Gerda in Sweden	Little, Brown & Co.
Boris in Russia	Little, Brown & Co.
Donald in Scotland	Little, Brown & Co.
Martha in Holland	Little, Brown & Co.
Hassan in Egypt	Little, Brown & Co.
Josefa in Spain	Little, Brown & Co.

Histories

Gordy's American	Scribner's Sons
Montgomery's Leading Facts	Ginn & Co.
Scudder's American	American Book Co.
Dickson's American	The MacMillan Co.
Tappan's Our Country's Story	Houghton, Mifflin & Co.
Tappan's England's Story	Houghton, Mifflin & Co.
Davis' History of the U. S. for Youngest Readers	Ed. Pub. Co.
Wilson's Readers	The MacMillan Co.

Historical Readers

Guerber's Story of the English	American Book Co.
Guerber's Stories of the Greeks	American Book Co.

Language and Grammar

Mother Tongue, Books I and II	Ginn & Co.
Metcalf & Rafter Series, Books I and II	American Book Co.
Aldine Language	Newson & Co.

Music Readers

Harmonic Series	American Book Co.
Johnson's Songs of the Nation (Sets of 50)	Silver, Burdett & Co.

Spellers

Chancellor's Graded Story	The MacMillan Co.
Reed's Word Lessons	C. E. Merrill Co.

Physiology

Gulick Series, Good Health	Ginn & Co.
Gulick Series, Emergencies	Ginn & Co.
Gulick Series, Town and City	Ginn & Co.
Gulick Series, Body at Work	Ginn & Co.
Gulick Series, Control of the Body and Mind	Ginn & Co.

Readers

The Aldine Series	Newson & Co.
Baker & Carpenter	The MacMillan Co.
Cyr	Ginn & Co.
Gordon	D. C. Heath & Co.
Jones	Ginn & Co.
Art Literature	Atkinson, Mentzer Co.
Howe	Scribner's Sons
Wheeler	W. H. Wheeler & Co.
Williams Choice Literature	American Book Co.
The Hiawatha Primer	Houghton, Mifflin Co.
The Wide Awake Series	Little, Brown & Co.
Child Life Series	The MacMillan Co.
Heath	D. C. Heath & Co.
The Riverside Readers	Houghton, Mifflin Co.
Free & Treadwell's Reading Literature, I and II	Row, Peterson & Co.
The Haliburton Readers, I and II	D. C. Heath & Co.
Progressive Road to Reading, I and II	Silver, Burdett & Co.
(1) Blaisdell's Boy Blue and His Family	Little, Brown & Co.
(2) Blaisdell's Polly and Dolly	Little, Brown & Co.
(3) Blaisdell's Cherry Tree Children	Little, Brown & Co.
(4) Bingham's Merry Animal Tales	Little, Brown & Co.
(5) Bryce's Fables from Aesop	Newson & Co.
(6) Bryce's That's Why Stories	Newson & Co.
(8) Smith's Four Footed Friends	Newson & Co.

The eight books numbered above are to be furnished for first, second and third grades in sets of not more than twenty-five.

General Literature

Sewell's Black Beauty	Ed. Pub. Co.
Defoe's Robinson Crusoe	American Book Co.
Masterpieces of American Literature	Houghton, Mifflin & Co.
Hawthorn's Wonder Book	Houghton, Mifflin & Co.
Scudder's Fables and Folk Stories	Houghton, Mifflin & Co.
Hale's A Man Without a Country (Sets of 50)	American Book Co.
Brook's Story of the Old Bay State (Set of 4) Grade 9	
Coes' Founders of Our Country (Set of 4), Grade 5	Houghton, Mifflin & Co.
Lucia's Story of American Discoverers for Little Americans (Set of 4), Grade 4	Houghton, Mifflin & Co.
Stevenson's Children's Classes (Set of 10):	
Book I for Grade 3	Houghton, Mifflin & Co.
Book II for Grade 4	Houghton, Mifflin & Co.

Desk Books For Teachers

Hart's Source Readers in American History	The MacMillan Co.
Page's American Poets	Houghton, Mifflin & Co.
Hazard's Three Years with the Poets	Houghton, Mifflin & Co.
Ashley's Government and Citizen	Ginn & Co.
Johnson's Ireland's Story	Houghton, Mifflin & Co.

Writing

Gilman Sytem	Dutton & Co.
--------------------	--------------

TEXT BOOKS ADDED TO THE LIST

1914

Standard Reference Work.
Funk and Wagnalls Dictionaries.

1915

O'Shea & Kellog Heath Series, published by MacMillan Co.
Business English by Davis & Lingham, published by Ginn & Co.
Office Training for Stenographers—Gregg.
Standard Dictionary of Facts.

1916

Williams & Rogers, Beldings Correspondence—American Book Co.
Young & Fields's Readers—MacMillan Co.
Golden Rule Series—MacMillan Co.
Story Hour Readers—American Book Co.
See and Say Phonics—Iroquois Pub. Co.
Brigham & McFarlane, Essentials of Geography—American Book Co.

1917

Oral and Written English by Potter, Jesckle and Gillett, published by Ginn & Co.
To take the place of Mother Tongue.
Emerson and Bender. Grammar for optional use in ninth grades.
Spellers—Mastery of words, Sarah Louise Arnold, published by Iroquois Publishing Co.
These spellers to replace, as spellers are needed the Reed and the Chancellor spellers which are now in use.
Readers: Everyday Classics by Baker and Thorndike, published by MacMillan Co.
The Merrill Readers by Dyer and Brady, published by Chas. E. Merrill Co.
The Elson Readers, by Elson Keek, published by Scott, Foresman & Co.
The Lippincott Readers, by Homer P. Lewis, published by J. B. Lippincott Co.
The Twin Series, by Lucy Fitch Perkins, published by Houghton, Mifflin Co.
Bunny Rabbit's Diary by Blaisdell, published by Little, Brown & Co.

1917

Pretty Polly Flinders by Blaisdell, published by Little, Brown & Co.
Old Mother West Wind by Burgess, published by Little, Brown & Co.
For the Desk:
 Arlo by Cobb, published by the Riverside Press.
 For the Children's Hour, by Bailey, published by Milton, Bradley Co.
 Keep Well Stories by Jones, published by J. P. Lippincott Co.
 Wonderland Stories by Lewis, published by J. P. Lippincott Co.
 The Travels of Birds by Chapman, published by D. Appleton & Co.

1918

Hart's School History of the United States.
Powell's The Spirit of Democracy.
Watkin's The Forum of Democracy.
Brubacker & Snyder—High School English, Book I.

1919

Practical English, by Lewis and Harris.
 Prose Literature, by Ashman.
 The Deserted Village, Eclectic Edition.
 Quentin Durward. Pocket Classics Edition.
 Oregon Trail, by Parkman, MacMillan Co.
 Inland Voyage and Travels with a Donkey. Eclectic Edition.
 Essays and Essay Writing. The Atlantic Monthly.
 Henry Esmond, Pocket Classics Edition.
 Crawford, Pocket Classics Edition.
 Two Years Before the Mast. Pocket Classics Edition.
 Pride and Prejudice. Pocket Classics Edition.
 Mill on the Floss. Pocket Classics Edition.
 The Rivals and The School for Scandal. Pocket Classics Edition.
 The Virginians, Thackeray—MacMillan Co.
 First Principals of Chemistry (Revised Edition)—Allyn & Bacon.

1920

Brief Business Arithmetic, by Sutton and Lenner—Allyn & Bacon.
 Durell and Arnold's Algebra—Chas. E. Merrill Co.
 Fites' History—Henry Holt & Co.
 Asheley's New Civics—MacMillan Co.

1921

Grammaire Elementaire, by Armand—D. C. Heath & Co.
 Mes Premiers Pas en Français, Chapuzet and Daniels—D. C. Heath & Co.
 Durell and Arnold's Algebra—Chas. E. Merrill & Co.
 Ward's Sentence and Theme—Scott Foresman & Co.
 Hitchcock's Junior English Book—Henry Holt & Co.

1922

Le Beau Pays de France, Spink—Ginn & Co.
 Sentences and Thinking, Forester—Houghton, Mifflin & Co.
 Practical Exercises in English, Buehler—Harper Bros.
 Spelling Review, Lester—John A. Lester Co.
 Practice Work in English, Knight—Longmans, Green & Co.
 Modern European History, Webster—D. C. Heath & Co.
 Business Penmanship, Mills—American Book Co.
 Questions and Problems in Chemistry—Harcourt, Brace & Co.
 School and Home Cooking, Greer—Allyn & Bacon.
 Foods and Household Management, Kinne & Cooley—MacMillan Co.
 Shelter and Clothing, Kinne & Cooley—MacMillan Co.
 Textiles and Clothing, McGowan & Waite—MacMillan Co.
 Dietetics for High Schools, Willard & Gillett—MacMillan Co.
 Bookkeeping and Accounting, McKinsey—Southwestern Pub. Co.
 Business Organization and Administration, DeHaas—Gregg Pub. Co.
 Science and Art of Selling, Knox—Knox Pub. Co.
 Retail Selling, Norton—Ginn & Co.
 Reporting Shortcuts, Gregg—Gregg Pub. Co.
 Advanced Dictation and Secretarial Training, Reigner—H. M. Rowe Co.
 Budget of Forms to Accompany Advanced Dictation and Secretarial Training, Reigner—H. M. Rowe Co.
 Classified Dictation Drills, Reigner—H. M. Rowe Co. (desk book)
 Shorthand Championship Dictation—Gregg Pub. Co. (desk book)
 Business Mathematics, Edgerton—Ronald Press.
 Word and Sentence Drills for Gregg Shorthand, Market—Gregg Pub. Co.
 Business Speller, Eldridge—American Book Co.
 Business Spelling Book, Mayne—Longmans, Green & Co.
 The Business Man's English, Bartholomew & Hurlbut—MacMillan Co.
 Economic Civics, Hughes—Allyn & Bacon.
 Exercise Book in Commercial Geography, Finley—Atkinson, Mentzer Co.
 Stories of the Day's Work, Davis & Getchell—Ginn & Co.
 The Psychology of Advertising, Knox—Knox Pub. Co.
 History of the United States, Thwaites & Kendall—Houghton, Mifflin & Co.
 Human Geography, Smith—John C. Winston Co.
 Advanced Geography, McMurry & Parkins—MacMillan Co.
 Bolenius Readers—Houghton, Mifflin Co.
 The Silent Readers, Lewis & Roland—John C. Winston Co.
 Home Life Around the World, Myrick—Houghton, Mifflin Co.
 The New Barnes Readers—Laidlaw Pub. Co.
 Junior High School Literature, Elson-Keck—Scott Foresman Co.
 The Making of Our Country, Smith Burnham—John C. Winston Co.
 History of Lowell—Cowley, Lee & Shepard.
 Practical Business Arithmetic, Kiggen—MacMillan Co.
 Six Correspondence Commercial, Lauria—Silver, Burdett & Co.

1923

Halleck's History of Our Country.
The Smith-Burnham History.
The Bourne and Benton History.
Gordy's Stories of Early American History.
Gordy's Stories of Later American History.
Chapin and Arnold—English.
Manual for the Bolenius Readers.
Hill's Community Civics.
Good Writing.
Modern American and British Poets.
Hessler's First Year of Science.

1924

Modern English.
New Series Geography.
Boys and Girls of Wakeuptown.
Journeys to Healthland.
Winston Companion Readers.
Clear Type Readers.
First French Book.
Magee Readers.
First Year Latin Book.
History Stories of Other Lands.
Elementary English.
Cotton.
Jorli.
The Story Key to Geographic Names.
Vital English.
Junior Business Training.
American Government in 1921.
Elementary General Science.
Introductory Physics.

1925

Chemistry in Everyday Life.
Short Stories for English Courses.
Modern Short Stories.
Short Stories.
Introduction to Literature.
Fifty Plans for Fifty Themes.
Precis Writing for American Schools.
Advanced Exercises in English.
Essentials of Economics.
Literature and Living.
Americans All.
Minimum Essentials of Correct Writing.
Speaking and Writing English.
King Arthur and His Knights.
Candlelight Stories.
Horn Ashbaugh Speller (experimental use).
New Merrill Speller (experimental use).
Tidyman Speller (experimental use).
English for Immediate Use with Drill in Essentials.
Modern Business Geography.
Schorling & Clark Arithmetic (experimental use).
Stone Arithmetic (experimental use).
Woodburn & Moran History (upper grades).
Mace's History (6th grade).
American History Story Book.
Famous American's (5th grade).
Choosing and Occupation.
Studies in Grammar.
Lincoln Library (reference).
Hollis Dann Junior Song Book (supplementary).
Milne-Downey Standard Algebra.

Readers:

Bobb's Merrill.
Story Reader.
Child's Library Reader.
Stone's Silent Reader.
Pathway to Reading.

1926

Andrew's History of the U. S.—Scribner.

**SUMMARY OF THE ANNUAL RETURNS OF THE PUBLIC SCHOOLS OF THE CITY OF LOWELL FOR THE
YEAR ENDING JUNE 30, 1926, WITH NUMBER OF PUPILS BELONGING, DECEMBER, 1926**

SCHOOL	LOCATION	Whole No. Enrolled			No. of Pupils Belonging Dec. 1926			Whole No. Pupils on Registers Since Sept. 1, 1925			Average No. Belonging to School			Average Daily Attendance			No. ent'd not rec'd from any other public school	No. rec'd from other public schools of lower grades	No. rec'd from other public schools of same grade	No. sent to other grade schools of higher grade	No. sent to other grade schools of same grade	Per cent. of attendance	No. of class-rooms in regular use	No. of seats or sittings in these rooms		
		Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total										
High	Kirk and Anne Sts.	1347	1376	2723	1220	1250	2470	1347	1376	2723	1235	1276	2511	1164	1203	2367	272	250	506		29	94	2	79	2687	
Junior High																										
Bartlett	Wannalancit St.	316	339	655	287	315	602	322	346	668	280	314	594	267	297	564	37	176	23	140	20	94	9	19	680	
Butler	Gorham St.	277	263	540	238	225	463	281	266	547	272	246	498	265	208	473	12	1	14		15	94	9	14	653	
Moody	Rogers and High St.	85	98	183	61	87	148	83	100	183	75	89	164	72	85	157	7			3		4	95	4	5	250
Morey	Pine and Wilder St.	398	446	844	400	439	839	399	451	850	372	420	792	347	391	738	10	200	36	231	37	93	0	21	909	
Varnum	Myrtle and Beech St.	214	221	435	193	204	397	218	225	443	200	201	401	193	191	384	7	86	8	110		9	95	7	14	649
	Total	1290	1367	2657	1179	1270	2449	1303	1388	2691	1199	1250	2449	1144	1172	2316	73	463	81	484	85	94	7	73	3141	
Grammar																										
Bartlett	Wannalancit St.	178	158	336	136	122	258	188	161	349	154	143	297	146	136	282	33	39	22		41	04	9	8	351	
Butler	Gorham St.	134	137	271	131	129	260	140	144	284	120	139	259	119	124	243	13		14		22	93	8	6	307	
Colburn	Lawrence St.	141	107	248	119	104	223	148	124	272	134	105	239	131	102	233	17	85	24	49		22	97	4	8	356
Edson	Highland and South St.	183	168	351	184	162	346	199	176	375	173	152	325	165	145	310	13	103	31	66	30	95	4	9	382	
Green	Merrimack St.	248	199	447	194	170	364	240	235	475	210	163	373	197	160	357	89	79	51	82	34	95	7	13	511	
Greenhalge	Ennell St.	247	212	459	218	196	414	247	212	459	211	208	419	203	198	401	17	84	27	69	38	95	6	13	555	
Lincoln	Chelmsford St.	256	222	478	233	201	434	261	228	489	211	201	412	222	189	411	21	98	10	134		51	3	13	585	
Moody	Rogers and High St.	106	85	191	116	83	199	110	90	200	94	76	170	90	72	162	14	58	9		11	94	8	5	250	
Morey	Pine and Wilder St.	244	227	471	222	186	408	249	236	485	231	211	442	218	196	414	15	122	50		23	93	4	11	464	
Pawtucket	Mammoth Road	202	226	428	188	199	387	202	226	428	177	201	378	167	190	357	65	82	42	99	32	94	6	10	510	
Riverside	Woburn St.	94	92	186	74	76	150	96	92	188	86	85	171	81	78	159	29	28	7	17		5	92	7	5	219
Varnum	Myrtle and Beech St.	97	94	191	103	101	204	114	100	214	100	93	193	95	89	184	9	42	23		12	95	3	6	267	
Washington	Avery and Lang St.	79	119	198	72	102	174	80	122	202	75	111	186	70	104	174	9	10	15	58		9	83	6	5	224
	Total	2209	2046	4255	1990	1831	3821	2274	2146	4420	2036	1888	3894	1904	1783	3687	344	830	325	574	328	94	7	112	4981	

SUMMARY OF THE ANNUAL RETURNS OF THE PUBLIC SCHOOLS (Continued)

Primary	16	23	39	21	21	42	18	24	42	14	20	34	13	18	31	3	8	4	9	6	92	0	1	45
Agawam St.	16	23	39	21	21	42	18	24	42	14	20	34	13	18	31	3	8	4	9	6	92	0	1	45
Ames St.	62	62	124	47	45	92	72	67	139	61	54	115	56	51	107	25	2	15	33	22	93	0	4	168
Bartlett	120	121	241	111	128	239	129	126	255	139	100	219	102	99	201	77	23	23	33	25	91	6	6	238
Cabot St.	87	83	170	67	63	130	89	86	175	76	66	142	70	60	130	170	5	5	26	13	90	4	2	200
Carter St.	62	47	104	42	30	72	69	44	113	59	33	92	54	30	84	101	12	12	26	24	90	0	3	154
Central St.	70	70	141	60	55	115	96	88	184	64	61	125	59	56	115	145	12	33	40	36	92	2	4	156
Sight Saving	4	7	11	4	7	11	8	7	15	6	6	12	6	6	12	11	4	4	9	3	2	0	4	120
Charles St.	58	41	99	54	46	100	64	55	119	51	48	99	50	46	96	39	1	19	24	17	96	9	4	120
Colburn	77	81	158	63	63	126	81	88	169	70	73	143	60	71	131	68	21	11	24	26	93	0	6	213
Cross St.	72	64	136	40	36	76	74	74	150	59	52	111	55	50	105	61	10	27	27	27	85	0	4	181
Dover St.	71	75	146	54	63	117	72	77	149	56	63	119	52	55	107	106	28	15	27	27	88	0	3	153
Eliot	95	71	166	74	53	127	115	85	200	83	68	151	76	64	140	95	34	35	34	34	92	7	4	209
Franklin	61	57	118	40	45	85	71	59	130	52	47	99	48	43	91	37	14	12	33	36	91	8	3	137
Grand St.	68	58	126	46	40	86	73	69	142	56	53	109	49	46	95	39	19	15	39	20	87	2	3	106
Greenhalge	142	144	286	108	106	214	148	138	286	123	125	248	113	114	227	78	11	20	80	47	91	5	7	318
Lakeview Ave.	63	54	117	54	56	110	64	62	126	69	52	112	58	50	108	19	25	9	22	4	96	3	3	160
Laura E. Lee	114	107	221	114	114	228	124	122	246	100	100	203	89	89	178	46	28	30	49	39	88	0	1	282
Lincoln	21	22	43	20	21	41	23	22	45	18	21	39	17	19	36	1	40	4	4	5	92	0	4	42
London St.	61	61	122	39	68	107	63	58	131	56	60	116	51	55	106	44	10	29	89	6	5	2	103	103
London and Autumn St.	65	50	115	40	45	85	75	67	132	50	44	94	46	41	87	38	4	17	27	33	92	5	2	158
Lyon St.	25	15	40	24	17	41	27	16	43	24	13	37	23	35	1	19	25	5	19	25	5	6	1	42
Pine and Wilder St.	117	118	235	98	104	202	129	126	255	116	112	228	107	108	215	164	17	17	54	93	1	6	280	
Common St.	145	133	278	126	116	242	145	133	278	127	120	247	119	112	231	84	29	12	98	19	93	5	6	288
Mammoth Road	6	81	146	64	70	134	65	81	146	58	71	129	51	62	113	39	9	37	17	87	6	4	169	
Pine St.	66	88	154	58	77	135	70	95	165	61	84	145	57	78	135	39	21	19	32	10	93	1	4	198
Pond and High St.	55	41	96	37	49	86	48	67	115	40	49	89	34	44	78	35	5	15	24	13	87	2	2	105
Powell St.	36	38	74	46	21	67	37	39	76	33	35	68	30	31	61	21	5	5	23	3	89	7	2	85
Woburn St.	106	112	218	100	92	213	111	116	227	99	104	203	92	93	185	47	32	14	63	19	91	1	5	249
Tenth St.	101	80	181	118	95	213	112	115	197	106	77	183	95	69	164	27	7	15	21	89	6	5	220	
Avery and Lang St.	42	45	87	43	49	92	43	48	91	35	43	78	32	39	71	47	4	8	1	91	4	2	105	
Weed St.	73	74	147	64	64	128	84	80	164	75	68	143	72	65	137	51	7	18	14	17	96	0	4	218
West Sixth St.	67	56	123	61	57	118	67	56	123	52	49	101	48	45	93	113	10	10	9	14	92	0	3	153
Worthen St.																								
Total.	2287	2174	4461	1937	1926	3863	2468	2360	4828	2049	1981	4030	1884	1821	3705	1845	353	459	801	619	94	3	114	5253

CITY OF LOWELL

MASSACHUSETTS

Ninety-first Annual Report OF THE CITY AUDITOR



FOR THE FINANCIAL YEAR

1926

CITY OF LOWELL

·MASSACHUSETTS



MAYOR

JOHN J. DONOVAN

CITY COUNCIL

JAMES J. GALLAGHER, President

EDWARD T. BAILEY	THOMAS F. INGLIS
ABEL R. CAMPBELL	JOHN R. KIGGINS
JOSEPH A. N. CHRETIEN	FRANK E. MacLEAN
WALTER J. CLEARY	JOHN J. McPADDEN
DANIEL COSGROVE	JOSEPH F. MONTMINY
ARTHUR GENEST	JOHN E. O'BRIEN
FRANCIS J. HAGGERTY	RICHARD F. PRESTON
FRANK J. HUBIN	ROBERT R. THOMAS

AUDITOR'S STATEMENT

1926

Daniel E. Martin, City Auditor

City of Lowell

Lowell is situated at the confluence of the Merrimac & Concord Rivers.
Was settled in 1653, called Chelmsford Grant. First town meeting in 1654.
Was originally a part of Chelmsford.

Owens its own water supply.

Incorporated as a Town in 1826.

Incorporated as a City in 1836.

Part of Tewksbury annexed in 1834, 1847, 1898, 1906.

Part of Dracut annexed in 1851, 1874, 1879.

Part of Chelmsford annexed in 1826, 1874.

Population, 112,759.

Has 226.09 miles of streets, 150.87 accepted, 75.22 unaccepted.

Has 138.03 miles of sewers.

Has an area of 14.1 square miles.

Assessed valuation of \$145,910,187.00 and 29,464 assessed polls.

Tax Rate \$33.40 per \$1,000.00 per cent of valuation 100.

Bonded indebtedness, December 31, 1925, \$5,426,800.00.

SCHOOL DEPARTMENT. 106 High School Teachers, 99 Junior High School teachers, 125 Grammar School teachers, 126 Primary School teachers, 33 Kindergarten teachers, 26 Special teachers, 15 Substitutes, 40 Evening High teachers, 24 Evening Elementary School teachers, 66 Evening Vocational School Teachers, 29 Day Vocational School teachers, 24 Americanization teachers, and 11 Continuation School teachers.

FIRE DEPARTMENT. 213 officers and men, 178 fire alarm boxes, 1602 hydrants, 24 fire apparatus (not including water tower.)

WATER DEPARTMENT. Date of construction, 1870 to 1873; high service, 1881, driven wells, 1893 to 1919.

Source of supply—Two hundred ten (210) driven wells in the valley of River Meadow Brook, and five hundred and fifty-five (555) driven wells at Pawtucket Boulevard.

Mode of supply—Pumping to reservoir and pumping direct. Filtered through coke and sand.

Daily capacity 10,000,000.00 gallons; 173.37 miles main; reservoir capacity 5 days supply; consumed 5,813,165 gallons daily.

PARK DEPARTMENT. 212,371.5 acres of parks and playgrounds valued at \$1,002,275.00.

Has five national banks, one trust company.

Has seven savings banks.

Has three co-operative banks.

Has 16½ miles of waterways.

Develops about 30,000 h. p. daily by means of 6½ miles of canals, which furnish power for manufacturing plants.

Has the largest textile school.

Has more than 1000 manufacturing plants.

Sections of Ordinances of City of Lowell

The financial year shall begin on the first day of January and end on the thirty-first day of the following December, including both days and all department books and accounts must be run accordingly.

All departments and offices of the city government shall keep and furnish such records in book form or otherwise as shall be prescribed by the City Auditor.

All accounts rendered to or kept in the departments of the city shall be subject to the inspection of the City Auditor.

All or any city departmental officials, collecting money due the city for licenses, fees, fines, services rendered or for material sold or for any other purpose, for which no bill was previously rendered, shall pay all such collections over to the City Treasurer on or before the last day of each month.

All bills or claims for work performed must be presented to the departments ordering the same; those for supplies furnished and on account of contracts therefor should be presented to the Purchasing Agent.

All bills or claims should be received by the city on or before the first day of the month.

All department receipts for materials and supplies should be sent to the purchasing agent on or before the third day of the month, as it is impossible for him to approve bills for payment in due course after that date.

All bills after approval by each commissioner should be listed and sent to the Auditor's Department not later than the eighth day of each month.

All bills or other claims, before they are finally certified by the City Auditor or paid shall be approved by the Mayor.

All bills approved will be paid on the fifteenth day of each month.

Auditing Department

To the City Council of the City of Lowell,

Gentlemen:—

Pursuant to the provisions of law made and provided, hereinafter is submitted a report of the City Auditor of the City of Lowell, concerning all business transactions of the city during the fiscal year of 1926.

Respectfully

DANIEL E. MARTIN,

Auditor.

Auditors City of Lowell

1836	John Nesmith
1837-1838	J. W. Mansur
1839	H. G. F. Corliss
1840-1847	John G. Locke
1848-1849	George A. Butterfield
1850-1852	William Lamson, Jr.
1853-1854	Leonard Brown
1855-1856	J. J. Maguire
1857	Henry A. Lord
1858-1873	George A. Gardner
1874-1886	David Chase
1887	William J. Coughlin
1888-1905	David Chase
1905 May 1-Aug. 1	James T. Dunfey
1905-1919 Aug. 1	Charles D. Paige
Aug. 1, 1919-Feb. 1, 1922	J. Joseph Hennessy
Feb. 1 1922-Feb. 15, 1927	Daniel E. Martin
Feb. 16, 1927	J. Joseph Hennessy

Year 1926 TAX DISTRIBUTION

Polls at Commitment	29,464 @ \$2.00	\$ 58,928.00	
Polls at Supplementary	940 @ \$2.00	1,880.00	
<hr/>			
Total Tax on Polls		\$ 60,808.00	\$ 60,808.00
Real Property at Commitment, valuation of			
\$110,057,200.00 @ \$33.40 per \$1,000		\$3,675,910.48	
Real Property at Supplementary, valuation of			
\$173,350.00 @ \$33.40 per \$1,000		5,789.89	
<hr/>			
Total Tax on Real Estate		\$3,681,700.37	\$3,681,700.37
<hr/>			
Personal Property at Commitment, valuation			
of \$35,852,987.00 @ \$33.40 per \$1,000		\$1,197,489.77	
Personal Property at Supplementary, valuation			
of \$32,900.00 @ \$33.40 per \$1,000		1,098.86	
<hr/>			
Total Tax on Personal Estate		\$1,198,588.63	\$1,198,588.63
<hr/>			
Total Tax		\$4,941,097.00	
Street Sprinkling Tax		25,367.45	
Moth Tax		3,631.85	
<hr/>			
Grand Total for which Warrants were Issued to Collector			\$4,970,096.30

LEVY AT THE TIME OF COMMITMENT

City Appropriations		\$5,525,769.25	
Income Tax Estimate	\$ 310,900.55		
Estimated Receipts	850,000.00		
<hr/>			
		\$1,160,900.55	\$1,160,900.55
<hr/>			
NET CITY APPROPRIATIONS		\$4,364,868.70	
State Tax	\$ 297,240.00		
State Highway Tax	2,233.52		
State Auditing Tax	1,961.02		
<hr/>			
TOTAL STATE LEVY	\$ 301,434.54	\$ 301,434.54	
<hr/>			
COUNTY TAX		241,144.25	
<hr/>			
Total up to Overlay		\$4,907,447.49	
OVERLAY		24,880.76	
<hr/>			
TOTAL CITY TAX		\$4,932,328.25	
Street Sprinkling Tax		25,367.45	
Moth Tax		3,631.85	
<hr/>			
Warrants issued to Collector			\$4,961,327.55

SUMMARY OF THE ABATEMENTS OF POLLS AND PROPERTY ASSESSMENTS MADE IN THE YEAR 1926

Year	Poll Tax	Personal Tax	Real Est. Tax	Totals	Payments		Reassessments		Net Abatements			Real Est.	Net Totals
					Before	After	Total	Before	After	Polls	Personals		
1922	\$ 252.	\$ 997.26	\$ 3.06	\$ 1,253.03	\$ 1,253.02	\$.00	\$.00	\$.00	\$.00	\$ 252.00	\$ 997.26	\$ 3.06	\$ 1,253.02
1923	36,153.	40,327.21	.00	76,480.21	76,480.21	.00	.00	.00	.00	36,153.00	40,327.21	.00	76,480.21
1924	14.	.00	17.64	31.64	20.82	10.82	5.88	5.88	.00	12.00	.00	2.94	14.94
1925	1,096.	4,183.96	13,173.94	18,453.90	18,016.65	437.25	162.18	162.18	.00	1,096.00	4,039.27	12,719.20	17,854.47
1926	.00	6,553.52	4,444.70	10,998.22	10,785.30	212.92	1,337.67	1,299.91	46.76	.00	6,466.19	3,025.20	9,494.39

Abatements of Street Sprinkling made in the Year 1926

Year	Payments		Reassessments		Net Abatements	
	Total	Before	Total	Before	After	Net
1924	\$ 1.10	\$ 1.10	\$.00	\$.00	\$.00	\$ 1.10
1925	18.65	9.37	4.70	3.70	1.00	5.67
1926	13.33	12.25	13.33	12.25	1.08	.00

Abatements of Moth Assessments made in the Year 1926

Year	Payments		Reassessments		Net Abatements	
	Total	Before	Total	After	Before	Net
1925	\$5.50	\$1.90	\$3.60	\$3.60	\$.60	\$1.30
1926	3.40	3.40	.00	.00	2.50	.90

BALANCE SHEET, DECEMBER 31, 1926

Debit	REVENUE	Credit
\$ 440,980.09	Revenue Cash	
	Taxes 1923—Poll	\$ 45.00
518.21	Personal	
15.40	Real	
15,655.00	Taxes 1924—Poll	
30,834.85	Personal	
3,092.81	Real	
14,748.00	Taxes 1925—Poll	
42,012.13	Personal	
581.74	Real	
27,260.00	Taxes 1926—Poll	
351,846.60	Personal	
1,247,700.33	Real	
12.25	Moth Tax 1922	
2.55	Moth Tax 1923	
2.40	Moth Tax 1924	
1.50	Moth Tax 1925	
1,188.90	Moth Tax 1926	
26.38	Street Sprinkling 1922	
15.54	Street Sprinkling 1923	
14.54	Street Sprinkling 1924	
23.54	Street Sprinkling 1925	
9,281.29	Street Sprinkling 1926	
16,491.21	Tax Titles	
5,374.68	Sidewalk Assessments	
3,608.29	Sewer Assessments	
109,384.60	Departmental Accts. Receivable	
1,542.75	Com. of Mass. Mil. Aid	
3,762.00	Com. of Mass. State Aid	
10,535.00	Cemetery Accounts Receivable	
9,049.71	Water Accts. Receivable	
66,809.27	Water Works Deficit	
	Revenue Appropriations	82,209.87
	Temporary Loans	1,800,000.00
	Overlay Surplus	2,079.28
	Overlay 1924	41,126.15
	Overlay 1925	49,195.65
	Overlay 1926	15,208.52
	Cemetery Revenue	10,535.00
	Water Works Revenue	9,049.71
	Prior Revenue	393,205.87
	Premiums	733.60
	Sidewalk Revenue	5,374.68
	Sewer Revenue	3,608.29
<hr/> \$2,412,371.62		<hr/> \$2,412,371.62

NON REVENUE

57,035.95	Non Revenue Cash	
	Non Revenue Appropriations	57,035.95

BALANCE SHEET—Continued, December 31, 1926

INDEBTEDNESS

Sinking Funds		Funded Debt	
Cash and Securities			
Net Bonded Debt	\$5,426,800.00	4%	\$1,354,250.00
		4¼%	1,099,200.00
		4½%	1,089,350.00
		4¾%	283,000.00
		5%	1,378,000.00
		5¼%	39,000.00
		5½%	184,000.00
	\$5,426,800.00		\$5,426,800.00

TRUST FUNDS

Cash and Securities	\$ 384,255.73	Carney Medal Fund	\$ 200.00
		Carney Medal Fund In-	
		come	9.09
		Cemetery Perpetual	
		Care Fund	219,662.59
		John Davis Library	
		Fund	106,100.00
		Thomas Nesmith Fund	25,000.00
		Joseph Henry Stackpole	
		Fund	1,000.00
		Johnathan Tyler Fund	10,000.00
		Johnathan Tyler Fund	
		Income	374.28
		Hapgood Wright Cen-	
		tennial Trust Fund	7,343.79
		Hapgood Wright Cen-	
		tennial Trust Fund	
		Income	465.48
		Unpaid Debt and In-	
		terest	14,100.50
	\$ 384,255.73		\$ 384,255.73

PROPERTY

Debit		Credit
\$2,238,426.67	Water Works	
4,620,440.00	Schools	
5,139,427.42	General Departments	
	City of Lowell (Balancing Account)	\$11,998,294.09
\$11,998,294.09		\$11,998,294.09

CITY OF LOWELL, DECEMBER 31, 1926

THE MUNICIPAL DEBT

Total Ordinary Debt—December 31, 1926	\$5,200,050.00
Total Water Works Debt—December 31, 1926	226,750.00
Total Temporary Loan	1,800,000.00
	<hr/>
	\$7,226,800.00

NET CITY DEBT

Net City Debt

Total Ordinary Debt—January 1, 1926	\$5,637,920.00
Payments (School House Sinking Fund Loan)	200,000.00
	<hr/>
	\$5,437,920.00
Payments on Ordinary Debt, January-December, inclusive	558,370.00
	<hr/>
Total December 31, 1926	\$4,879,550.00
Loans Negotiated 1926	320,500.00
	<hr/>
Net Debt December 31, 1926	\$5,200,050.00

NET WATER DEBT

Total Ordinary Debt January 1, 1926	\$ 256,750.00
Payments on Water Works Debt, January-December, inclusive	30,000.00
	<hr/>
	\$ 226,750.00

Total Net and Water Works Debt December 31, 1926

City	\$5,200,050.00
Water Works	226,750.00
	<hr/>
	\$5,426,800.00

DEBT LIMIT—1926

Total Gross Debt, December 31, 1926\$7,226,800.00

Deduct by Legislation :

Water\$ 226,750.00

Special Legislation 2,254,450.00

Tax Revenue Loans 1,800,000.00

————— 4,281,200.00

City Debt as Relates to Limit 2,945,600.00

Limit of Municipal Debt for 1926 3,498,088.80

City Debt as Relates to Limit 2,945,600.00

Distance from Debt Limit January 1, 1926 \$ 483,368.80

Distance from Debt Limit December 31, 1926 \$ 552,488.80

1926 LOANS NEGOTIATED

Macadam Pavement\$ 75,000.00

Paving—Permanent 115,000.00

Paving Lakeview Avenue 25,000.00

Paving Lawrence Street 15,000.00

Schools—New High 500.00

Sewer Construction 90,000.00

RECAPITULATIONS OF 1926 LOANS

Borrowed inside limit of Indebtedness\$ 320,000.00

Borrowed outside limit of Indebtness 500.00

————— \$ 320,500.00

CLASSIFICATION OF

Receipts and Payments

BY SCHEDULES

Year 1926

CITY AUDITOR'S REPORT

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
GENERAL REVENUE			
Taxes			
Current Year			
Property	\$3,271,329.51		
Poll	33,548.00		
Previous Years			
Property	1,332,554.30		
Poll	15,137.00		
From the State			
Corporation	510,542.16		
Street Railway	5,240.05		
Bank	6,390.45		
Income	458,408.38		
Trust Co.	539.10		
Total from Taxes	\$5,633,688.95		\$5,633,688.95
LICENSES AND PERMITS			
Licenses			
Liquor	\$ 19.00		
All Other	13,150.45		
Permits			
Marriage	907.00		
Total from Lic. & Permits	\$ 14,076.45		\$ 14,076.45
FINES AND FORFEITS			
Court	\$ 33,897.04		
Total from Fines & Forfeits	\$ 33,897.05		\$ 33,897.04
GRANTS AND GIFTS			
From County (Dog Licenses) for Schools or Libraries	\$ 4,319.47		
Total from Grants & Gifts	\$ 4,319.47		\$ 4,319.47

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
COMMERCIAL REVENUE			
Special Assessments			
Street Sprinkling	\$ 25,232.57		
Moth Extermination	3,281.25		
Sewers	12,656.09		
Sidewalks and Curbing	10,484.53		
Total from Special Assessments	\$ 51,654.44		\$ 51,654.44
DEPARTMENTAL			
General Government			
Financial			
Treasurer	\$ 4,877.54		
License Commissioners	19.00		
Other Finance Offices and Accounts	5.15		
Other General Departments			
Law	25.00		
City or Town Clerk	2,450.94		
Total General Government	\$ 7,377.63		\$ 7,377.63
PROTECTION PERSONS AND PROPERTY			
Police Department			
Services of Officers	\$ 333.72		
Fire Department			
Miscellaneous	306.00		
Inspection			
Inspection of Buildings	7,928.58		
Inspection of Wires	614.46		
Sealing of Weights and Measures	1,513.65		
Forestry			
Insect Pest Extermination	77.61		
Total from Protection Persons and Property	\$ 10,774.02		\$ 10,774.02

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
HEALTH AND SANITATION			
Health			
Quarantine and Contagious			
Disease Hospital	\$ 754.58		
Miscellaneous	15,774.17		
Sanitation			
Refuse and Garbage Disposal	3,417.75		
Sewer Connections	107.51		
Other Health and Sanitation			
Comfort Station	671.51		
Total from Health and Sanitation	\$ 20,725.52		\$ 20,725.52
HIGHWAYS			
Highways			
General	\$ 1,260.99		
Total from Highways	\$ 1,260.99		\$ 1,260.99
CHARITIES			
Almshouse or Town Farm			
a. Sale of Produce and Stock			
b. Board	\$ 4,171.33		
Reimbursements for Relief Given			
a. From Individuals			
b. From other Cities and Towns	8,095.03		
c. From the State	38,546.69		
Reimbursements for Mothers' Aid			
a. From Individuals	24.00		
b. From other Cities and Towns	4,377.78		
c. From the State	52,147.24		
Total from Charities	\$ 107,362.07		\$ 107,362.07

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
SOLDIERS' BENEFITS			
State Aid	\$ 4,070.00		
Military Aid	1,539.50		
Soldiers' Burials	111.00		
Soldiers' Relief	180.74		
Total from Soldiers' Benefits	\$ 5,901.24		\$ 5,901.24
SCHOOLS			
Tuition	\$ 31,096.74		
Sale of Text Books and Supplies	653.20		
Miscellaneous	40.83		
Vocational	54,198.07		
Continuation School	13,996.69		
Newsboys' Licenses	6.75		
Smith-Hughes Fund	11,288.45		
Sight Saving Classes	500.00		
Americanization Classes	3,061.70		
Lunch Room Receipts	718.29		
Total from Schools	\$ 115,560.72		\$ 115,560.72
LIBRARIES			
Fines, Rentals, and Sales	\$ 1,019.81		
Total from Libraries	\$ 1,019.81		\$ 1,019.81
RECREATION			
Parks and Gardens	\$ 8,055.73		
State Boxing	1,063.24		
Total from Recreation	\$ 9,118.97		\$ 9,118.97
UNCLASSIFIED			
Receipts not Recorded under Previous Classifications			
a. Auditorium	\$ 9,090.00		
Total from Unclassified	\$ 9,090.00		\$ 9,090.00

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
PUBLIC SERVICE ENTREPRISES			
Water			
a. Income from Sale of Water	\$ 337,941.99		
b. Miscellaneous	15,851.97	\$ 8,333.15	
All Other			
a. Public Scales	93.70		
Total from Public Service Enterprises	\$ 353,887.66	\$ 8,333.15	\$ 362,220.81
CEMETERIES			
Sale of Lots and Graves	\$ 3,691.50		
Care of Lots and Graves	9,465.38		
Care of Endowed Lots			
(Interest on Funds)	14,483.69		
Miscellaneous	7,222.97		
Total from Cemeteries	\$ 34,863.54		\$ 34,863.54
INTEREST			
On Deposits	\$ 13,418.31		
On Deferred Taxes	44,511.90		
On Deferred Special Assessments	604.08		
On Public Trust Funds	15,069.35		
Total from Interest	\$ 73,603.64		\$ 73,603.64
MUNICIPAL INDEBTEDNESS			
Loans in anticipation of Revenue		\$3,950,000.00	
Loans for General Purposes		320,500.00	
Premiums		2,013.60	
Sinking Funds (Maturity)		233,461.76	
Total from Municipal Indebtedness		\$4,505,975.36	\$4,505,975.36

RECEIPTS

SOURCES OF RECEIPTS	Revenue for Expenses	Offsets for Outlays	Total
AGENCY, TRUST AND INVESTMENT TRANSACTIONS			
Trust			
Perpetual Care funds		\$ 13,975.00	
Private Trust Funds and Accounts		45.50	
Total from Agency, Trust and Investment Transactions		\$ 14,020.50	\$ 14,020.50
REFUNDS			
General Departments		\$ 2,578.82	
Accrued Interest		463.44	
Total Refunds		\$ 3,042.26	\$ 3,042.26
TRANSFERS			
Departmental		\$ 79,215.05	
Tax Titles		48.99	
Tax Title Redemptions		40.70	
Total Transfers		\$ 79,304.74	\$ 79,304.74
BALANCES			
General		\$ 338,240.95	
Other Public Trust Funds		16.66	
Total Cash on Hand Begin- ning of year		\$ 338,257.61	\$ 338,257.61
Grand Total Receipts and Cash on Hand			\$11,437,115.78

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
DEPARTMENTAL			
General Government			
Legislative			
Council			
a. Salaries and Wages	\$ 3,900.00		
b. Other Expenses	937.04		
Executive			
Mayor			
a. Salaries and Wages	10,492.96		
b. Other Expenses	1,919.79		
Financial			
Auditor			
a. Salaries and Wages	10,800.00		
b. Other Expenses	4,595.38		
Treasurer			
a. Salaries and Wages	22,626.50		
b. Other Expenses	6,832.87		
Assessors			
a. Salaries and Wages	24,999.28		
b. Other Expenses	2,029.61		
License Commissioners			
a. Salaries and Wages	5,207.00		
b. Other Expenses	216.72		
Other General Departments			
Law			
a. Salaries and Wages	9,077.00		
b. Other Expenses	4,202.25		
City or Town Clerk			
a. Salaries and Wages	14,345.23		
b. Other Expenses	1,451.76		
City Messenger			
a. Salaries and Wages	2,400.00		
b. Other Expenses	69.80		

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Engineering			
a. Salaries and Wages	\$ 9,760.31		
b. Other Expenses	999.96		
Superintendent of Buildings			
a. Salaries and Wages	3,003.23		
Election and Registration			
a. Salaries and Wages	33,688.57		
b. Other Expenses	21,392.56		
Other General Depts.			
Budget and Auditing Commission	743.73		
Civic Employment	1,821.55		
Finance Commission	4,449.68		
Labor Registrar	1,097.48		
Public Service Board	2,736.05		
Purchasing Agent	13,037.47		
Municipal Buildings			
City or Town Hall			
a. Salaries and Wages	20,529.89		
b. Other Expenses	18,165.16		
Total for Gen. Government	\$ 262,528.83		\$ 262,528.83
PROTECTION OF PERSONS AND PROPERTY			
Police Department			
Salaries and Wages	\$ 316,746.80		
Equipment, Maintenance and Repairs	8,989.82		
Fuel and Light	2,211.85		
Maintenance of Buildings and Grounds	3,286.68		
Other Expenses	2,567.62		
Auto Expenses	4,090.75		
Motor cycle repairs and supplies	2,990.25		

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Fire Department			
Salaries and Wages	\$ 415,174.46		
Equipment, Maintenance and Repairs	14,814.32		
New Equipment		\$ 1,040.00	
Fuel and Light	13,060.94		
Maintenance of Buildings and Grounds	803.79		
Other Expenses	586.12		
Annuities	1,500.00		
Militia			
Rifle Ranges	2,309.44		
Inspection			
Inspection of Buildings	26,550.91		
Inspection of Wires	5,053.14		
Sealing of Weights and Measures	9,434.47		
Forestry			
Insect Pest Extermination	7,999.73		
Planting and Trimming Trees	4,313.99		
Other Protection of Persons and Property			
Fish Wardens	150.00		
Pound Keeper	5.00		
Total for Protection of Persons and Property	\$ 842,640.08	\$ 1,040.00	\$ 843,680.08
HEALTH & SANITATION			
Health			
General Administration	7,292.00		
Quarantine and Contagious Disease Hospitals	81,507.08		
Tuberculosis	14,328.86		
Vital Statistics	866.25		
Other Expenses	25,035.54		
Inspection			
Inspection School Children	26,050.52		
Inspection of Animals	600.00		
Inspection Meat and Provisions	1,204.01		
Inspection Milk and Vinegar	7,966.54		
Inspection of Smoke	510.00		

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Sanitation			
Sewer Maintenance and Operation	\$ 25,136.87		
Sewer Construction		104,212.35	
Refuse & Garbage Disposal	166,837.55		
Street Cleaning	54,421.89		
Other Health and Sanitation			
Sanitaries and Public Convenience Stations	12,024.63		
Health Camp	3,561.46		
Total Health and Sanitation	\$ 427,343.30	\$ 104,212.35	\$ 531,555.55
HIGHWAYS			
General Administration	\$ 13,115.16		
General Highway Expenditures	207,869.79		
Construction		\$ 305,974.42	
Sidewalks and Curbing	7,484.74	19,969.31	
Snow and Ice Removal	105,830.39		
Sprinkling			
a. Water	9,280.00		
b. Other	20,344.02		
Lighting	173,341.09		
Other Expenses	39,905.88		
Painting Traffic Lines	992.00		
State Highway Tax	2,233.52		
Total for Highways	\$ 580,396.59	\$ 325,943.73	\$ 906,340.32
CHARITIES			
General Administration	\$ 9,851.52		
Almshouse or Town Farm	130,668.28		
Outside Relief by City or Towns	*175,152.89		
Relief given by Other Cities and Towns	9,930.24		
Mothers' Aid			
a. Relief given by City or Town	100,513.75		
b. Relief given by Other Cities and Towns	2,070.76		
Other Expenses	5,138.36		
* Payments included in \$175,152.89:			
\$5,856.55 State Institutions			
295.55 Other Institutions			
Total for Charities	\$ 433,325.80		\$ 433,325.80

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
SOLDIERS' BENEFITS			
General Administration	\$ 5,424.83		
State Aid	3,812.00		
Military Aid	3,365.00		
Soldiers' Relief	34,707.02		
Total for Soldiers' Benefits	\$ 47,308.85		\$ 47,308.85
SCHOOLS			
General Expenses			
a. Administrative Salaries	\$ 6,916.63		
b. Other General Salaries	25,868.04		
c. Other General Expenses	3,780.99		
Teachers' Salaries	1,111,013.67		
Text Books and Supplies	3,996.68		
Transportation	5,297.78		
Support of Truants	1,530.84		
Janitors' Services	157,537.90		
Fuel and Light	59,860.22		
Maintenance of Buildings and Grounds	14,462.80		
Furniture and Furnishings	829.28		
Other Expenses	95,287.82		
Textile School	10,000.00		
New High School		\$ 3,115.90	
Total for Schools	\$1,496,382.65	\$ 3,115.90	\$1,499,498.55
LIBRARIES			
Salaries and Wages	\$ 22,964.08		
Books, Periodicals, etc.	1,563.53		
Binding	1,770.67		
Light	1,081.32		
Other Expenses	6,952.06		
Heat furnished by City Hall			
Heating Plant			
Total for Libraries	\$ 34,331.66		\$ 34,331.66
RECREATION			
General Administration			
Salaries and Wages	\$ 5,533.45		
Other Expenses	597.62		
Parks—Playgrounds	73,889.15		
Parks			
Improvements and Additions		\$ 16,210.93	

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
Playgrounds			
Improvements		\$ 30,128.78	
Bathhouses			
Salaries and Wages	2,045.31		
Other Expenses	855.42		
Celebrations			
Fourth of July	1,420.00		
Labor Day	996.75		
Band Concerts	873.00		
Lowell Centennial Fund	7,632.49		
	\$ 93,843.19	\$ 46,339.71	\$ 140,182.90
PENSIONS			
Retirement made from:			
a. City Hall	\$ 166.45		
b. Police	11,577.50		
c. Fire	20,545.64		
d. Buildings	237.96		
e. Street	1,514.76		
f. School	801.59		
g. Water	1,049.00		
Total for Pensions	\$ 35,801.90		\$ 35,801.90
UNCLASSIFIED			
Damages to Persons and Personal Property	\$ 2,513.50		
Memorial Day	4,874.78		
City and Town Clocks	24.98		
Ice for Drinking Fountains	193.12		
Payments not Recorded under Previous Classifications:			
a. Binding City or Town Reports	222.50		
b. Auditorium	31,351.97		
c. Planning Board	149.66		
d. Preparing and Certifying Bonds	2,280.00		
e. Workmen's Compensation	7,938.89		
f. Sinking Fund Expense	12.62		
g. Care Soldiers' Graves	999.70		
h. Undivided	823.02		
Total for Unclassified	\$ 51,384.74		\$ 51,384.74

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
PUBLIC SERVICE ENTERPRISES			
Water			
a. Maintenance & Operation	\$ 337,358.91		
All Other			
a. Public Scales	2,307.42		
Total for Public Service Enterprises	\$ 339,666.33		\$ 339,666.33
CEMETERIES			
Maintenance	\$ 31,451.14		
Total for Cemeteries	\$ 31,451.14		\$ 31,451.14
INTEREST			
On Loans for Public Service Enterprises	\$ 10,170.00		
All Other			
John Davis Fund	4,995.91		
On Loans for Anticipation of Revenue	137,080.42		
On Loans for General Purposes	254,661.29		
Total for Interest	\$ 406,907.62		\$ 406,907.62
MUNICIPAL INDEBTEDNESS			
Loans in Anticipation of Revenue		\$3,950,000.00	
Bonds and Notes from Sinking Funds			
a. General		200,000.00	
Bonds and Notes from Revenue			
a. General	\$ 558,370.00		
b. Public Service Enterprises	30,000.00		
Total for Municipal Indebtedness	\$ 588,370.00	\$4,150,000.00	\$4,738,370.00

PAYMENTS

OBJECTS OF PAYMENTS	Expenses	Outlays	Total
AGENCY, TRUST AND INVESTMENT TRANSACTIONS			
Agency			
Taxes			
a. State		\$ 297,240.00	
b. Corporation		36.73	
c. Non-resident bank		375.85	
d. Soldiers' Exemption		241,144.25	
e. County			
Liquor Licenses remitted to state		4.75	
FUNDS			
Trust			
Perpetual Care Funds		13,975.00	
Other: Permanent Public Trust Funds		984.56	
Total for Agency, Trust and Investment Transactions		\$ 553,761.14	\$ 553,761.14
REFUNDS			
Taxes		\$ 866.54	
Special Assessments		6.00	
All Other		15.10	
Street Sprinkling		10.36	
Total Refunds		\$ 898.00	\$ 898.00
TRANSFERS			
Departmental		\$ 79,215.05	
Tax Titles		2,507.91	
Total Transfers		\$ 81,722.96	\$ 81,722.96
BALANCES			
General		\$ 498,016.04	
Other: Public Trust Fund		383.37	
Total Cash on Hand End of Year		\$ 498,399.41	\$ 498,399.41
Grand Total Payments and Cash on Hand			\$11,437,115.78

Financial Statement
Of The
CITY OF LOWELL, MASSACHUSETTS

BALANCES
APPROPRIATIONS
TRANSFERS
CASH RECEIPTS
PAYMENTS

January 1, 1926—December 31, 1926

REVENUE ACCOUNTS APPROPRIATIONS, RECEIPTS AND EXPENSES—YEAR 1926

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Animal Inspection								
Salary		600.00			600.00	600.00		
Annuities		1,500.00			1,500.00	1,500.00		
Ashes and Waste								
Salaries and Wages		92,000.00			92,000.00	90,970.07	1,029.93	
Expenses and Supplies		14,000.00			14,000.00	13,507.11	492.89	
Assessors								
Salaries and Wages		25,000.00			25,000.00	24,999.28	.72	
Expenses and Supplies		2,000.00			2,000.00	1,999.61	.39	
Auditor								
Salaries and Wages		10,800.00			10,800.00	10,800.00		
Expenses and Supplies		2,300.00			2,300.00	2,147.61	152.39	
Auditorium								
Salaries and Wages		19,200.00			19,200.00	18,912.03	287.97	
Expenses and Supplies		9,800.00			9,800.00	8,987.98	812.02	
Band Concerts		1,000.00			1,000.00	873.00	127.00	
Bridges								
Beaver Brook	17,030.58				17,030.58	17,030.58		
Central	16,353.34				16,353.34	16,353.34		
Repairs		10,000.00			10,000.00	9,449.00	551.00	
Resurfacing Central	1,328.01				1,328.01	1,328.01		
Special	1,942.77				1,942.77	1,937.75	5.02	
Repairs Moody St. Bridge ...		9,374.68			9,374.68	8,311.51	1,063.17	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	to Balance 1927
Budget & Auditing Commission								
Salaries and Wages		797.00			797.00	743.73	53.27	
Expenses and Supplies		50.00			50.00		50.00	
Buildings								
Salaries and Wages		105,000.00	7,585.11		112,585.11	112,409.42	175.69	
Expenses and Supplies		35,000.00	6,489.94	9.75	41,499.69	41,471.06	28.63	
Building—Special		10,000.00			10,000.00	9,999.95	.05	
Cemeteries	5,313.90			34,909.04	40,222.94	31,451.14		8,771.80
Salaries and Wages								
Expenses and Supplies								
Chelmsford Street Hospital		49,000.00			49,000.00	48,864.68	135.32	
Salaries and Wages		66,000.00			66,000.00	65,991.44	8.56	
Expenses and Supplies								
City Hall								
Salaries and Wages		20,775.00	44.00		20,819.00	20,740.34	78.66	
Expenses and Supplies		6,725.00			6,725.00	6,724.73	.27	
Repair of City Hall Clock		1,475.00			1,475.00	34.93		1,440.07
Civic Employment								
Salaries and Wages		1,800.00			1,800.00	1,800.00		
Expenses and Supplies		25.00			25.00	21.55	3.45	
Claims		6,000.00			6,000.00	5,845.05	154.95	
Clerk								
Salaries and Wages		14,728.74			14,728.74	14,588.98	139.76	
Expenses and Supplies		2,074.26			2,074.26	2,074.26		
Comfort Station								
Salaries and Wages		8,750.00		16.00	8,766.00	8,748.82	17.18	
Expenses and Supplies		2,400.00			2,400.00	2,386.90	13.10	
Comfort Station-North Common	182.16				182.16		182.16	
Councillors								
Salaries and Wages		8,900.00			8,900.00	8,900.00		
Expenses and Supplies		970.00			970.00	937.04	32.96	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Debt		556,374.13		1,995.87	558,370.00	558,370.00	82.06	
Durkee House	82.06				82.06			
Election								
Salaries and Wages		33,700.00			33,700.00	33,688.57	11.43	
Expenses and Supplies		19,300.00	12.98		19,312.98	16,380.90	2,932.08	
Engineering								
Salaries and Wages		11,000.00	26,416.22		37,416.22	36,176.53	1,239.69	
Expenses and Supplies		1,000.00			1,000.00	999.96	.04	
Fire								
Salaries and Wages		423,000.00			423,000.00	415,174.46	7,825.54	
Expenses and Supplies		35,000.00		393.35	35,393.35	35,393.07	.28	
Finance Commission		7,000.00			7,000.00	4,449.68	2,550.32	
Fish and Game Warden		150.00			150.00	150.00		
Fourth of July		1,000.00			1,000.00	1,000.00		
General Expenses		4,000.00	313.14		4,313.14	4,313.14		
Health								
Milk and Vinegar								
Salaries and Wages		6,800.00			6,800.00	6,492.51	307.49	
Expenses and Supplies		1,500.00			1,500.00	1,460.55	39.45	
Office								
Salaries and Wages		31,300.00			31,300.00	31,263.25	36.75	
Expenses and Supplies		18,200.00	5.00		18,205.00	15,935.41	136.01	2,133.58
School Hygiene								
Salaries and Wages		23,500.00			23,500.00	23,408.03	91.97	
Expenses and Supplies		2,700.00			2,700.00	2,642.49	57.51	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Yard								
Salaries and Wages		55,042.85			55,042.85	54,965.36	77.49	
Expenses and Supplies		5,700.00	116.00		5,816.00	5,534.45	281.55	
Insurance		20,000.00			20,000.00	19,984.19	15.81	
Interest—Current		80,000.00			80,000.00	77,290.42	1,653.68	1,055.90
Interest—Fixed Charge		314,451.29			314,451.29	314,451.29		
Isolation Hospital								
Salaries and Wages		43,000.00			43,000.00	41,396.88	1,603.12	
Expenses and Supplies		29,500.00	145.73		29,645.73	29,395.98	249.75	
Labor Registrar								
Salaries		1,000.00			1,000.00	1,000.00		
Expenses and Supplies		100.00			100.00	97.48	2.52	
Labor Day		1,000.00			1,000.00	996.75	3.25	
Library								
Salaries and Wages		23,569.60			23,569.60	22,964.08	604.92	
Expenses and Supplies		6,000.00		1,019.81	7,019.81	7,019.81		102.06
Library—John Davis Fund ...	154.79			4,943.18	5,097.97	4,995.91		
License Commission								
Salaries and Wages		5,215.00			5,215.00	5,207.00	8.00	
Expenses and Supplies		250.00			250.00	216.12	33.88	
Liquor Licenses		4.75			4.75	4.75		
Lowell Centennial Celebration	267.90	8,488.24			8,756.14	7,607.49		1,148.65

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Mayor								
Salaries and Wages		10,500.00			10,500.00	10,492.96	7.04	
Expenses and Supplies		1,000.00			1,000.00	998.38	1.62	
Memorial Day								
American Legion		2,000.00			2,000.00	1,882.45	117.55	
D. W. V.		500.00			500.00	500.00		
F. W. V.		500.00			500.00	499.55	.45	
G. A. R.		1,000.00			1,000.00	1,000.00		
S. of V.		200.00			200.00	197.78	2.22	
S. W. V.		600.00			600.00	600.00		
Messenger								
Salaries and Wages		2,400.00			2,400.00	2,400.00	5.20	
Expenses and Supplies		75.00			75.00	69.80		
Moths								
Salaries and Wages		6,619.00			6,619.00	6,618.73	.27	
Expenses and Supplies			40.00		1,421.00	1,421.00		
Mothers with Dependent Children								
Salaries and Wages		10,000.00		112.50	100,112.50	99,680.13	432.37	
Expenses and Supplies		3,000.00			3,000.00	2,904.38	95.62	
Out Door Relief								
Salaries and Wages		19,406.67	770.47		20,177.14	20,102.48	74.66	
Expenses and Supplies		182,800.00	1,095.81	194.50	184,090.31	181,828.11	40.48	2,221.72
Parks								
Salaries and Wages		57,690.00			57,773.20	57,773.05	.15	
Expenses and Supplies		32,300.00	82.20	8,055.73	40,355.73	40,347.84	7.89	
Painting of Children's Camp ...		500.00			500.00	500.00		
Painting of Traffic Lines		1,000.00			1,000.00	992.60	7.40	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Planning Board		150.00			150.00	149.66	.34	
Playgrounds								
Shedd Special	41,661.08				41,661.08	26,051.47		15,609.61
South Lowell	2,051.00	2,259.00			4,310.00	4,110.00		200.00
Police								
Salaries and Wages		366,000.00	2,377.00		368,377.00	328,324.30	2,214.48	37,838.22
Expenses and Supplies		16,000.00	100.00	4.45	16,104.45	14,545.06	1,256.89	302.50
Pound Keeper		5.00			5.00	5.00		
Preparing, Certifying and Marketing Bonds								
Public Service Board				2,280.00	2,280.00	2,280.00		
Salaries and Wages		3,000.00			3,000.00	2,391.74	608.26	
Expenses and Supplies		500.00			500.00	344.31	155.69	
Purchasing Agent								
Salaries and Wages		10,910.00			10,910.00	10,824.44	85.56	
Expenses and Supplies		2,100.00			2,100.00	2,098.93	1.07	
Advertising		225.00			225.00	53.25	171.75	
Revision of Ordinance Laws ...	900.00				900.00			900.00
Rifle Range								
Salaries and Wages		1,252.00			1,252.00	1,252.00		
Expenses and Supplies		275.00			275.00	273.43	1.57	
Safety Guard—Chelmsford St. Bridge		3,100.00			3,100.00			3,100.00
Schools—General								
Salaries and Wages	1,220,000.00			20.00	1,220,020.00	1,206,253.79	13,766.21	
Expenses and Supplies	100,000.00			34.66	100,034.66	99,976.53	58.13	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Schools, Vocational								
Salaries and Wages		91,000.00			91,000.00	81,238.67	9,761.33	
Expenses and Supplies		16,000.00		7.70	16,007.70	14,017.54	1,990.16	
Sealer								
Salaries and Wages		8,194.00			8,194.00	8,137.60	56.40	
Expenses and Supplies		1,300.00	14.58		1,314.58	1,311.45	3.13	
Sewer Maintenance								
Salaries and Wages		22,500.00	322.75		22,822.75	22,822.75		
Expenses and Supplies		2,500.00	256.44		2,756.44	2,753.31	3.13	
Sidewalks—New								
Salaries and Wages		8,000.00	845.36		8,845.36	8,845.36		
Expenses and Supplies		12,000.00	833.63		12,833.63	12,802.94	30.69	
Smith Hughes Fund				11,288.45	11,288.45	11,288.45		
Smoke Inspection								
Salaries and Wages		500.00			500.00	500.00		
Expenses and Supplies		15.00			15.00	10.00	5.00	
Snow Removal		50,000.00			50,000.00	50,000.00		
Soldiers' Benefits								
Salaries and Wages		4,650.00			4,650.00	4,650.00		
Expenses and Supplies		42,000.00		1,685.00	43,685.00	42,301.60	1,383.40	
Soldiers' and Sailors' Graves		1,000.00			1,000.00	999.70	.30	
Solicitor								
Salaries and Wages		9,077.00			9,077.00	9,077.00		
Expenses and Supplies		1,000.00		27.50	1,027.50	1,021.34	6.16	
Tax Cases		5,000.00			5,000.00	2,114.58		2,885.42
Street Lighting		173,500.00			173,500.00	173,341.00	158.91	

	Balance Forward From 1925	Appropri- ations	Depart- mental Transfers	Refunds Cash Receipts	Total Credit	Expendi- tures	Net Balance	Balance to 1927
Street Maintenance								
Salaries and Wages		245,000.00	1,791.34		246,791.34	246,666.31	125.03	
Expenses and Supplies		89,500.00	26,584.29	49.05	116,133.34	115,636.95	140.14	356.25
Extension of Fifth Ave.		7,885.61			7,885.61	4,927.36		2,958.25
Street Sprinkling								
Salaries and Wages		7,000.00			7,000.00	7,000.00		
Expenses and Supplies		25,244.02	78.90		25,322.92	23,702.92	834.16	785.84
Taxes								
Corporation		36.73			36.73	36.73		
County		241,144.25			241,144.25	241,144.25		
State		297,240.00			297,240.00	297,240.00		
State Auditing		1,961.02			1,961.02	1,961.02		
Soldiers' Exemption		375.85			375.85	375.85		
State Highway		2,233.52			2,233.52	2,233.52		
Textile School		10,000.00			10,000.00	10,000.00		
Treasurer								
Salaries and Wages		22,626.50			22,626.50	22,626.50		
Expenses and Supplies		6,023.50			6,023.50	6,022.96	.54	
Triangular Lot at Carlisle and Gorham Streets		600.00			600.00	200.00		400.00
Water Works								
Salaries and Wages		243,590.29	1,100.00		244,690.29	244,672.10	18.19	
Expenses and Supplies		118,000.01			118,000.01	117,971.96	28.05	
Salaries and Wages 1925		5,348.04			5,348.04	5,348.04		
Expenses and Supplies 1925		11,554.58			11,544.58	11,251.31	293.27	
Weigher								
Salaries and Wages		1,400.00			1,400.00	1,400.00		
Expenses and Supplies		25.00			25.00	25.00		
Wire								
Salaries and Wages		4,140.00			4,140.00	4,111.47	28.53	
Expenses and Supplies		910.00			910.00	909.74	.26	
Workmen's Compensation		8,061.70		6.86	8,068.56	7,938.89	129.67	
Unpaid Bills 1925		24,761.47			24,761.47	24,761.47		
	87,267.59	6,279,025.66	77,421.89	67,100.18	6,510,815.32	6,369,008.25	59,550.42	82,256.65

NON-REVENUE ACCOUNTS LOANS, RECEIPTS AND PAYMENTS—YEAR 1926

	Balance Forward From 1925	Appropriations Loans	Departmental Transfers	Refunds	Cash Receipts	Total Credit	Expenditures	Balance to 1927
Bridge Construction	59.59					59.59		59.59
Fire Equipment Loan	1,864.07					1,864.07	1,040.00	824.07
First St. Extension	10,126.81					10,126.81	3,415.30	6,711.51
Macadam								
General	690.95	111,275.00				111,947.28	111,947.28	18.67
Standish Street	450.37					450.37		
Memorial Auditorium	223.35					223.35		223.35
Additional Loan	440.78					440.78		440.78
Oakland Fire House	60.91					60.91		60.91
Parks								
Anne Street	709.04					709.04		709.04
Ayer Field	54.30					54.30		54.30
Riverside Street	4,487.68					4,487.68		4,487.68
Paving								
Bridge Street	11.93					11.93	11.93	
Lakeview Avenue	4,569.01	25,000.00	46.98			29,615.99	20,777.14	8,838.85
Lawrence Street	471.78	15,000.00				15,471.78	13,323.57	2,148.21
Permanent	165.14	151,275.00	1,409.88			152,850.02	152,828.70	21.32
Stevens Street	103.50					103.50		103.50
Playground								
Centralville	277.06					277.06		277.06
General	1,096.33					1,096.33		1,096.33
Lawrence Street	3,388.45					3,388.45	3,388.45	
Morey Street	4,674.26					4,674.26		4,674.26
John J. O'Donnell	1,491.08					1,491.08	1,450.00	41.08
Public Baths & Comfort Station	48.50					48.50		48.50
School Houses								
General	424.43					424.43		424.43
New High School	3,226.63					3,226.63	3,115.90	110.73
Sewers—Construction								
General	1,820.34	126,275.00	419.50			128,514.84	104,631.85	23,882.99
Oakland Main Sewer	1,037.79					1,037.79		1,037.79
Water Main Loan 1925	290.63					290.63		290.63
	42,264.71	428,825.00	1,876.36			472,966.07	415,930.12	57,035.95

CLASSIFICATION OF
Departmental Expenses
Revenue

CITY AUDITOR'S REPORT

ANIMAL INSPECTION

Appropriation	\$	600.00
---------------------	----	--------

Expended

Salary :

To William A. Sherman Inspector	\$	600.00
---------------------------------------	----	--------

ANNUITIES

Appropriation	\$	1,500.00
---------------------	----	----------

Expended

To Aline Bisailon	\$	500.00	
Mrs. Edward J. P. Cunningham		500.00	
Grace L. Foss		500.00	
	—————\$		1,500.00

ASHES AND WASTE

Appropriation—Salaries and Wages	\$	92,000.00
--	----	-----------

Expended

To Labor		90,970.07
Returned to Treasury		1,029.93

	\$	92,000.00
Appropriation—Expenses and Supplies	\$	14,000.00

Expended

For Advertising	\$	52.88	
Auto Expense		266.35	
Equipment		749.75	
Hardware		792.61	
Harness and Stable Supplies		590.52	
Horse Feed		10,616.98	
Laundry		294.00	
Telephone		27.00	
Veterinary Services		38.00	
All Other Expenses		79.02	
	—————\$		13,507.11
Returned to Treasury			492.89
			<hr/> \$ 14,000.00

CITY AUDITOR'S REPORT

43

~~37~~

ASSESSORS

Appropriation—Salaries and Wages\$ 25,000.00

Expended

To Wilfred J. Achin	\$ 2,800.00	
James E. Donnelly	2,800.00	
John H. Dwyer	2,800.00	
Permanent Clerks	10,063.28	
Temporary Clerks	4,521.00	
Assistant Assessors	2,015.00	
	<hr/>	\$ 24,999.28
Returned to Treasury .....		.72

\$ 25,000.00

Appropriation—Expenses and Supplies\$ 2,000.00

Expended

For Advertising	\$ 113.94	
Auto Expense	468.20	
Office Expense	664.63	
Printing and Binding	642.50	
All Other Expenses	110.34	
	<hr/>	\$ 1,999.61
Returned to Treasury .....		.39

\$ 2,000.00

AUDITING DEPARTMENT

Appropriation—Salaries and Wages\$ 10,800.00

Expended

To Daniel E. Martin, Auditor	\$ 3,500.00	
Clerks	7,300.00	
	<hr/>	\$ 10,800.00
Appropriation—Expenses and Supplies		\$ 2,300.00

Expended

For Advertising	\$ 43.86	
Binding	123.00	
Office Expense	214.52	
Printing	1,508.45	
All Other Expenses	257.78	
	<hr/>	\$ 2,147.61
Returned to Treasury		152.39
	<hr/>	\$ 2,300.00

CITY AUDITOR'S REPORT

AUDITORIUM MAINTENANCE

Appropriation—Salaries and Wages\$ 19,200.00

Expended

To Clerical Services and Labor\$ 18,912.03

Returned to Treasury\$ 18,912.03
287.97

Appropriation—Expenses and Supplies\$ 19,200.00
\$ 9,800.00

Expended

For Advertising\$ 34.36
Electrical Repairs 427.79
Fuel 2,101.43
Furniture, Furnishings 596.63
General Repairs 2,378.64
Janitor Supplies 687.41
Lighting 2,003.59
Office Expense and Printing 280.02
Organ Repairs 200.00
Telephone 71.34
All Other Expenses 96.44
Water 110.33
.....\$ 8,987.98
Returned to Treasury 812.02

\$ 9,800.00

BAND CONCERTS

Appropriation\$ 1,000.00

Expended

For Music\$ 873.00
.....\$ 873.00

Returned to Treasury 127.00

\$ 1,000.00

BRIDGES—BEAVER BROOK

Balance from 1925\$ 13,228.96

CITY AUDITOR'S REPORT

45

~~31~~

BRIDGES—BEAVER BROOK—Continued

Expended

Wages:		
To Labor	\$	223.32
Other Expenses:		
For Contracts	\$	11,488.64
Examination of Titles		875.00
Engineering Services		592.29
All Other Expenses		49.71
	—————\$	13,228.96

BRIDGES—CENTRAL

Balance from 1925	\$	6,978.66
-------------------------	----	----------

Expended

Wages:		
To Labor	\$	69.78
Other Expenses:		
For Contracts		6,827.21
Engineering Services		81.67
	—————\$	6,978.66

BRIDGE REPAIRS—MOODY STREET BRIDGE

Appropriation	\$	9,374.68
---------------------	----	----------

Expended

For Advertising	\$	19.84
Contracts		7,800.00
Services of Assistants		491.67
	—————\$	8,311.51
Returned to Treasury		1,063.17
	—————\$	9,374.68

BRIDGE REPAIRS

Appropriation	\$	10,000.00
---------------------	----	-----------

Expended

Wages:		
To Labor	\$	3,560.18
Other Expenses		

CITY AUDITOR'S REPORT

BRIDGE REPAIRS—Continued

For Equipment and Repairs	860.62	
Fencing	440.41	
Lumber	2,329.12	
Services of Assistants	1,910.00	
All Other Expenses	257.50	
Water	91.17	
	<hr/>	\$ 9,449.00
Returned to Treasury		551.00
		<hr/>
	\$	10,000.00

BRIDGE REPAIRS—SPECIAL

Balance from 1925	\$ 1,942.77
-------------------------	-------------

Expended

Other Expenses:	
For Contract	\$ 1,937.75
	<hr/>
	\$ 1,937.75
Returned to Treasury	5.02
	<hr/>
	\$ 1,942.77

BUDGET AND AUDITING COMMISSION

Appropriation—Salaries and Wages	\$ 797.00
--	-----------

Expended

Salaries:	
To Tyler A. Stevens, Albert Bergeron and John J. Flannery	\$ 743.73
Returned to Treasury	53.27
	<hr/>
	\$ 797.00
Appropriation—Expenses and Supplies	\$ 50.00
Returned to Treasury	\$ 50.00

BUILDING DEPARTMENT

Appropriation—Salaries and Wages\$ 112,585.11

Expended

Salaries:

To John E. Moynahan, Supt. of Public

Buildings\$ 2,900.00

Clerical Services 5,167.46

All Other Salaries and Wages 104,104.00

Pension 237.96

.....\$ 112,409.42

Returned to Treasury 175.69

\$ 112,585.11

Appropriation—Expenses and Supplies\$ 41,499.69

Expended

For Auto Expenses\$ 4,379.37

Electrical Work 3,189.41

Fuel, Light and Power 1,134.33

Hardware 1,374.47

Heating 3,517.46

Janitor's Supplies 681.41

Lumber 5,170.00

Mason Work 4,968.47

Metal Work 1,097.42

Office Expense 599.44

Paint and Stock 2,860.33

Piping 8,707.40

Roofing 551.88

Transportation 710.17

Water 57.80

Services of Assistants 2,157.17

All Other Expenses 341.53

.....\$ 41,471.06

Returned to Treasury 28.63

\$ 41,499.69

BUILDINGS—SPECIAL

Appropriation\$ 10,000.00

Expended

Wages:

To Labor\$ 3,133.50

Other Expenses:

For Electrical Work\$ 416.99

Equipment, Hardware 888.44

Heating 1,000.52

Lumber 368.11

Mason Work 146.57

Metal Work 243.60

Office Expense 12.69

Paint and Stock* 56.90

Piping 530.40

Roofing 175.90

Services of Assistants 3,026.33

.....\$ 9,999.95

Returned to Treasury05

.....\$ 10,000.00

CEMETERIES

Balance from 1925\$ 5,313.90

Receipts Year 1926 34,909.04

.....\$ 40,222.94

Expended

Salaries and Wages:

To Thomas Duckworth, Supt. of Edson

Cemetery\$ 2,400.00

Other Salaries and Labor 25,307.74

Other Expenses:

For Auto Expenses 145.27

Equipment Hardware 1,027.30

Fertilizer, Loam, Plants 1,031.06

Fuel and Light 114.89

Office Expense 221.50

Repairs 174.40

Stable Expense 207.67

CITY AUDITOR'S REPORT

49

CEMETERIES—Continued

Taxes	369.00	
Trucking	164.80	
Water	87.83	
All Other Expenses	199.68	
	<hr/>	\$ 31,451.14
Balance to 1927		8,771.80
		<hr/>
		\$ 40,222.94

CHELMSFORD STREET HOSPITAL

Appropriation—Salaries and Wages	\$ 49,000.00
--	--------------

Expended

To Dominick F. Molloy, Supt.	\$	2,199.90	
Michael A. Tighe, City Physician		1,400.00	
All Other Services		45,264.78	
		<hr/>	\$ 48,864.68
Returned to Treasury			135.32
			<hr/>
			\$ 49,000.00
Appropriation—Expenses and Supplies	\$		66,000.00

Expended

For Auto Expenses	\$ 1,020.78
Dental and Medical Services	555.25
Dry Goods, Clothing	4,422.44
Farm Implements, Fertilizer, Feed	1,124.52
Fuel and Light	11,199.14
Furniture and Furnishings	570.16
Groceries and Provisions	33,343.63
Hardware	285.37
Harness, Stable Supplies and Shoeing	682.51
Hay, Grain, etc.	3,059.76
Hospital Supplies—Drugs and Medicine	3,780.21
Household Supplies—Equipment	2,627.74
Office Supplies, Printing	301.02
Refuse	106.00
Repairs	230.18

CHELMSFORD STREET HOSPITAL—Continued

Taxes	112.86	
Transportation	65.80	
Water and Ice	2,412.37	
All Other Expenses	91.70	
	<hr/>	\$ 65,991.44
Returned to Treasury		8.56
		<hr/>
		\$ 66,000.00

CITY HALL

Appropriation—Salaries and Wages	\$ 20,819.00
--	--------------

Expended

Wages:	
To Engineers and Firemen	\$ 8,031.69
Elevator Service	1,618.21
Janitors	5,038.49
Matrons	5,885.50
Pension	166.45
	<hr/>
	\$ 20,740.34
Returned to Treasury	78.66
	<hr/>
	\$ 20,819.00
Appropriation—Expenses and Supplies	\$ 6,725.00

Expended

For Clock Repairs	\$ 90.50
Fuel	2,983.72
Furniture and Furnishings	346.90
General Repairs	415.63
Ice	193.12
Janitors' Supplies	584.09
Lighting	1,349.52
Water	594.31
All Other	166.94
	<hr/>
	\$ 6,724.73
Returned to Treasury .....	.27
	<hr/>
	\$ 6,725.00

REPAIR OF CITY HALL CLOCK

Appropriation	\$	1,475.00
Expended		
For Advertising	\$	6.00
Repairs		28.93
	<u>\$</u>	34.93
Balance to 1927		1,440.07
	<u>\$</u>	<u>1,475.00</u>

CIVIC EMPLOYMENT

Appropriation—Salaries and Wages	\$	1,800.00
--	----	----------

Expended

Salary		
Cornelius Cronin, Superintendent	\$	1,800.00
Appropriation—Expenses and Supplies	\$	25.00

Expended

For Office Supplies and Printing	\$	21.55
	<u>\$</u>	21.55
Returned to Treasury		3.45
	<u>\$</u>	<u>25.00</u>

CLAIMS

Appropriation	\$	6,000.00
---------------------	----	----------

Expended

For Auto Expense	\$	1,021.76
Damages		1,018.96
Execution of Court		1,537.01
Injuries		1,425.00
Office Expense		55.94
Services		778.28
All Other Expenses		8.10
	<u>\$</u>	5,845.05
Returned to Treasury		154.95
	<u>\$</u>	<u>6,000.00</u>

CLERK

Appropriation—Salaries and Wages\$ 14,728.74

Expended

Salaries :

To Stephen Flynn, City Clerk\$ 3 320.98
 Wm. P. McCarthy, Assistant City Clerk 3,000.00
 All Other 8,268.00

Returned to Treasury\$ 14,588.98
 139.76

Appropriation—Expenses and Supplies\$ 2,074.26

Expended

For Advertising\$ 25.93
 Office Expense 685.23
 Printing and Binding 652.75
 Physicians 622.50
 All Other Expenses 87.85

2,074.26

COMFORT STATION

Appropriation—Salaries and Wages\$ 8,766.00

Expended

Wages :

To Labor.....\$ 8,748.82

Returned to Treasury 17.18

Appropriation—Expenses and Supplies\$ 2,400.00

Expended

For Fuel and Light\$ 697.02
 Janitors' Supplies 553.76
 Repairs 607.83
 Water 502.14
 All Other Expenses 26.15

Returned to Treasury\$ 2,386.90
 13.10

\$ 2,400.00

COMFORT STATION—NORTH COMMON

Balance from 1925	\$	182.16
Returned to Treasury	\$	182.16

COUNCILLORS

Appropriation—Salaries and Wages	\$	8,900.00
--	----	----------

Expended

Salaries :		
To Councillors	\$	8,500.00
Stephen Flynn, Clerk		400.00
	—————	\$
		8,900.00
Appropriation—Expenses and Supplies	\$	970.00

Expended

For Advertising	\$	567.44
For Office Supplies and Printing		291.00
Transportation		74.60
All Other Expenses		4.00
	—————	\$
		937.04
Returned to Treasury		32.96
		—————
	\$	970.00

DEBT

Appropriation	\$	558,370.00
---------------------	----	------------

Expended

To Various Financial Institutions and Individuals	\$	558,370.00
---	----	------------

DURKEE HOUSE

Balance from 1925	\$	82.06
Returned to Treasury	\$	82.06

ELECTIONS

Appropriation—Salaries and Wages\$ 33,700.00

Expended

Salaries and Wages:

To J. Omer Allard, Election Commissioner	\$ 2,000.00	
Thomas H. Braden, Election Commissioner	2,000.00	
Andrew F. Roach, Election Commissioner	2,000.00	
Frank P. McNeil, Election Commissioner	1,967.29	
Mary C. McNeil, successor to Mr. McNeil	27.40	
Clerical	1,668.66	
Precinct Officers	14,894.00	
Registrar's Assistants	5,968.18	
All Other	3,163.04	
	<hr/>	\$ 33,688.57
Returned to Treasury		11.43

	\$	33,700.00
Appropriation—Expenses and Supplies	\$	19,312.98

Expended

For Advertising	\$ 273.70	
Election Expenses	814.50	
Fuel and Light	136.19	
Office Expense	544.55	
Printing and Binding	7,289.18	
Rent of Land for Polling Booths	1,148.00	
Polling Booth Equipment and Repairs	5,319.47	
Teaming	793.75	
All Other Expenses	61.56	
	<hr/>	\$ 16,380.90
Returned to Treasury		2,932.08
	<hr/>	\$ 19,312.98

ENGINEERING DEPARTMENT

Appropriation—Salaries and Wages\$ 37,416.22

Expended

Salaries and Wages

To Stephen Kearney, City Engineer	\$ 4,200.00
---	-------------

ENGINEERING DEPARTMENT—Continued

Clerks	2,889.17	
All Other Services	29,087.36	
		\$ 36,176.53
Returned to Treasury		1,239.69
		<hr/>
		\$ 37,416.22
Appropriation—Expenses and Supplies		\$ 1,000.00

Expended

For Auto Expenses	\$ 135.80	
Drafting Expenses	62.99	
Office Expenses and Printing	672.87	
All Other Expenses	128.30	
		\$ 999.96
Returned to Treasurer .....		.04
		<hr/>
		\$ 1,000.00

FINANCE COMMISSION

Appropriation	\$ 7,000.00
---------------------	-------------

Expended

Salaries:		
To Arthur T. Safford, Chairman	\$ 1,512.32	
Albert J. Blazon	252.02	
John E. Drury	252.02	
William Trottier, Secretary	1,137.08	
Clerk	295.83	
Expenses and Supplies		
For Office Equipment and Expenses	742.03	
Printing	57.50	
Professional Services	180.00	
All Other Expenses	20.88	
		\$ 4,449.68
Returned to Treasury		\$ 2,550.32
		<hr/>
		\$ 7,000.00

CITY AUDITOR'S REPORT

FIRE DEPARTMENT

Appropriation—Salaries and Wages\$ 423,000.00

Expended

Salaries and Wages:

To Edward F. Saunders, Chief	\$ 3,500.00	
All Other Salaries and Wages	391,219.82	
Pensions	20,454.64	
		\$ 415,174.46
Returned to Treasury		7,825.54

\$ 423,000.00

Appropriation—Expenses and Supplies\$ 35,393.35

Expended

For Auto Expense	\$ 8,449.29	
Building Equipment	4,256.56	
Fire Alarm Expense	2,085.88	
Fuel and Light	13,060.94	
Hay and Grain	12.00	
Hose	3,740.50	
Laundry	764.10	
Office Expense and Printing	718.72	
Repairs	731.41	
Telephone	499.68	
Transportation	251.95	
Water	803.79	
All Other Expenses	18.25	
		\$ 35,393.07
Returned to Treasury .....		.28
		\$ 35,393.35

FISH AND GAME WARDEN

Appropriation\$ 150.00

Expended

Salary:

To John B. Kenefick, Warden	\$ 150.00
-----------------------------------	-----------

FOURTH OF JULY

Appropriation	\$	1,000.00
---------------------	----	----------

Expended

For Fireworks	\$	1,000.00
---------------------	----	----------

GENERAL EXPENSES

Appropriation	\$	4,313.14
---------------------	----	----------

Expended

For Bond Renewals	\$	1,016.37
Equipment		575.57
Printing and Binding		1,746.35
Repairs		195.15
Services		410.00
Various Celebrations		248.40
All Other Expenses		121.30
	\$	4,313.14

HEALTH—MILK AND VINEGAR

Appropriation—Salaries and Wages	\$	6,800.00
--	----	----------

Expended

Salaries:

To Melvin F. Master, Inspector	\$	2,773.34
Collector		1,990.00
Technician		1,729.17
	\$	6,492.51
Returned to Treasury		307.49

	\$	6,800.00
Appropriation—Expenses and Supplies	\$	1,500.00

Expended

For Auto Expense	\$	335.65
Laboratory Expense		561.26
Office Expense		342.67
Transportation		190.82
All Other Expenses		30.15
	\$	1,460.55
Returned to Treasury		39.45
	\$	1,500.00

HEALTH OFFICE

Appropriation—Salaries and Wages	\$	31,300.00
--	----	-----------

Expended

Salaries:

To Board of Health	\$	2,100.00	
Francis J. O'Hare, Agent		2,665.02	
James Y. Rodger, Bacteriologist		1,000.00	
All Other Services		25,498.23	
		<hr/>	
	\$		31,263.25
Returned to Treasury			36.75

	\$	31,300.00
Appropriation—Expenses and Supplies	\$	18,205.00

Expended

For Advertising and Printing	\$	550.84	
Auto Expenses		323.40	
Ambulance Service		231.57	
Burials		80.00	
Clinic Supplies		348.02	
Contagious Diseases		183.84	
Drugs and Medicine		461.86	
Hospital Treatment		11,065.53	
Laboratory Supplies		239.77	
Laundry		137.22	
Medical Supplies and Services		910.67	
Office Expenses		479.39	
Provisions		369.42	
Transportation		512.76	
All Other Expenses		41.12	
		<hr/>	
	\$		15,935.41
Balance to 1927			2,133.58
Returned to Treasury			136.01
		<hr/>	
	\$		18,205.00

HEALTH—DIVISION OF SCHOOL HYGIENE

Appropriation—Salaries and Wages\$ 23,500.00

Expended

Salaries :

To Doctor and Nurses\$ 23,408.03
\$ 23,408.03

Returned to Treasury 91.97

.....\$ 23,500.00
Appropriation—Expenses and Supplies\$ 2,700.00

Expended

For Auto Expense\$ 426.96
Dental Clinic Expenses 396.77
Laundry 149.02
Nurses' Supplies 178.79
Office Expense 181.33
Provisions 545.37
Transportation 683.20
All Other Expenses 81.05

.....\$ 2,642.49
Returned to Treasury 57.51

.....\$ 2,700.00

HEALTH YARD

Appropriation—Salaries and Wages\$ 55,042.85

Expended

Wages :

To Labor\$ 54,965.36
.....\$ 54,965.36

Returned to Treasury 77.49

.....\$ 55,042.85
Appropriation—Expenses and Supplies\$ 5,816.00

CITY AUDITOR'S REPORT

HEALTH YARD—Continued

Expended

For Blacksmith Supplies	\$	259.70	
Carriage Repairs		34.75	
Fuel		590.19	
Hardware		98.60	
Harness and Stable Supplies		963.13	
Hay, Grain, etc.		2,785.54	
Laundry		180.00	
Lighting		207.52	
Lumber		171.35	
Veterinary Services		56.50	
Water		130.67	
All Other Expenses		56.50	
		<hr/>	
		\$	5,534.45
Returned to Treasury			281.55
			<hr/>
	\$		5,816.00

INSURANCE

Appropriation	\$	20,000.00
---------------------	----	-----------

Expended

To Various Persons and Firms	\$	19,984.19	
		<hr/>	
		\$	19,984.19
Returned to Treasury			15.81
			<hr/>
	\$		20,000.00

INTEREST—CURRENT

Appropriation	\$	80,000.00
---------------------	----	-----------

Expended

To Interest Current	\$	77,290.42	
Balance to 1927		1,055.90	
Returned to Treasury		1,653.68	
		<hr/>	
	\$		80,000.00

INTEREST—FIXED CHARGE

Appropriation	\$	314,451.29
---------------------	----	------------

Expended

To Interest—Fixed Charge	\$	314,451.29
--------------------------------	----	------------

ISOLATION HOSPITAL

Appropriation—Salaries and Wages	\$	43,000.00
--	----	-----------

Expended

Salaries and Wages:

To Forster H. Smith, Supt.	\$	1,917.17
Physicians		1,500.00
Clerk		1,202.50
Wages		36,777.21
	\$	41,396.88

Returned to Treasury		1,603.12
----------------------------	--	----------

	\$	43,000.00
Appropriation—Expenses and Supplies	\$	29,645.73

Expended

For Dental and Medical Service	\$	67.27
Drugs and Chemicals		1,712.12
Dry Goods, Clothing		118.05
Equipment, Hardware		1,784.04
Fuel, Light and Power		6,813.09
Groceries and Provisions		17,320.13
Laundry		84.44
Office Expenses, Printing		449.60
Transportation		62.09
Water		906.28
Refunds		41.70
All Other Expenses		37.17
	\$	29,395.98

Returned to Treasury		249.75
----------------------------	--	--------

\$	29,645.73
----	-----------

LABOR DAY

Appropriation\$ 1,000.00

Expended

For Banquet	\$ 78.75	
Printing	161.00	
Services	530.00	
Sports	197.00	
Transportation	30.00	
	<hr/>	\$ 996.75
Returned to Treasury		3.25
		<hr/>
	\$	1,000.00

LABOR REGISTRAR

Appropriation—Salaries and Wages\$ 1,000.00

Expended

Salary:

To Patrick J. Reynolds, Registrar	\$ 1,000.00
Appropriation—Expenses and Supplies	\$ 100.00

Expended

For Office Supplies	\$ 71.48	
Printing	26.00	
	<hr/>	\$ 97.48
Returned to Treasury		2.52
		<hr/>
	\$	100.00

LIBRARY

Appropriation—Salaries and Wages\$ 23,569.00

Expended

Salaries:

To Frederick A. Chase, Librarian	\$ 3,100.00
All Other Services	19,864.08
	<hr/>
	\$ 22,964.08
Returned to Treasury	604.92
	<hr/>
	\$ 23,569.00

CITY AUDITOR'S REPORT

63

LIBRARY—Continued

Appropriation—Expenses and Supplies\$ 7,019.81

Expended

For Binding	\$ 1,770.67	
Books	632.96	
Equipment and Hardware	593.72	
Lighting	1,081.32	
Magazines, Newspapers and Periodicals	930.57	
Office Expense	642.56	
Printing	325.00	
Paste	38.15	
Sub. stations	607.30	
Transportation	185.31	
Water	153.20	
All Other Expenses	59.05	
	<hr/>	\$ 7,019.81

LIBRARY—JOHN DAVIS FUND

Balance from 1925	\$ 154.79	
Receipts Year 1926	4,943.18	
	<hr/>	\$ 5,097.97

Expended

For Books	\$ 4,995.91	
Balance to 1927	102.06	
	<hr/>	\$ 5,097.97

LICENSE COMMISSION

Appropriation—Salaries and Wages\$ 5,215.00

Expended

Salaries :		
To James B. Casey, License Commissioner	\$ 900.00	
Joseph H. McGrath, License Commissioner	850.00	
James H. Rooney, License Commissioner	850.00	
Clerk	2,415.00	
Temporary Clerk	192.00	
	<hr/>	\$ 5,207.00

CITY AUDITOR'S REPORT

LICENSE COMMISSION—Continued

Returned to Treasury		8.00
		<hr/>
	\$	5,215.00
Appropriation—Expenses and Supplies	\$	250.00
		<hr/>
Expended		
For Office Expense	\$	100.19
Printing and Binding		115.93
		<hr/>
	\$	216.12
Returned to Treasury		33.88
		<hr/>
	\$	250.00

LIQUOR LICENSES

Appropriation	\$	4.75
---------------------	----	------

Expended

To Commonwealth of Massachusetts	\$	4.75
--	----	------

LOWELL CENTENNIAL CELEBRATION

Balance from 1925	\$	267.90
Appropriation		8,488.24
		<hr/>
	\$	8,756.14

Expended

For Advertising	\$	24.68
Badges and Buttons		742.81
Building Platform		1,187.35
Office Expense and Printing		1,294.02
Orchestra and Entertainment		2,546.46
Radio Expenses		545.18
Services		1,084.76
Transportation		166.15
All Other Expenses		16.08
		<hr/>
	\$	7,607.49
Balance to 1927		1,148.65
		<hr/>
	\$	8,756.14

MAYOR'S DEPARTMENT

Appropriation—Salaries and Wages\$ 10,500.00

Expended

To John J. Donovan, Mayor	\$ 5,000.00	
Harry C. Glasheen, Secretary	2,355.00	
Clerical Services	1,410.96	
Chauffeur	1,727.00	
	<hr/>	\$ 10,492.96
Returned to Treasury		7.04

\$ 10,500.00

Appropriation—Expenses and Supplies\$ 1,000.00

Expended

For Auto Expense	\$ 783.35	
Office Expense	141.98	
Transportation, Travelling Expenses	73.05	
	<hr/>	\$ 998.38
Returned to Treasury		1.62

\$ 1,000.00

MEMORIAL DAY—AMERICAN LEGION

Appropriation\$ 2,000.00

Expended

For Catering	\$ 210.00	
Memorial Mass	579.35	
Music	210.00	
Printing	232.10	
Transportation	220.00	
Wreaths	280.00	
All Other Expenses	151.00	
	<hr/>	\$ 1,882.45
Returned to Treasury		117.55

\$ 2,000.00

CITY AUDITOR'S REPORT

MEMORIAL DAY—D. W. V.

Appropriation	\$	500.00
---------------------	----	--------

Expended

For Catering	\$	77.50	
Transportation		305.00	
Wreaths		100.00	
All Other Expenses		17.50	
		<hr/>	\$ 500.00

MEMORIAL DAY—F. W. V.

Appropriation	\$	500.00
---------------------	----	--------

Expended

For Catering	\$	146.90	
Music		247.00	
Printing		7.50	
Transportation		22.00	
Wreaths		38.50	
All Other Expenses		37.65	
		<hr/>	\$ 499.55
			.45
			<hr/>
	\$		500.00

MEMORIAL DAY—G. A. R.

Appropriation	\$	1,000.00
---------------------	----	----------

Expended

For Catering	\$	100.00	
Flags, Wreaths, etc.		358.50	
Music		225.00	
Printing		73.00	
Transportation		165.00	
All Other Expenses		78.50	
		<hr/>	\$ 1,000.00

MEMORIAL DAY—S. of V.

Appropriation	\$	200.00
---------------------	----	--------

Expended

For Catering	\$	63.35
Flags and Flowers		89.68
Printing		11.75
Transportation		12.00
All Other Expenses		21.00
	—————\$	197.78
Returned to Treasury		2.22
	—————\$	200.00

MEMORIAL DAY—S. W. V.

Appropriation	\$	600.00
---------------------	----	--------

Expended

For Catering	\$	195.00
Flags and Wreaths		49.00
Music		220.00
Printing		31.50
Transportation		50.00
All Other Expenses		54.50
	—————\$	600.00

MESSENGER

Appropriation—Salaries and Wages	\$	2,400.00
--	----	----------

Expended

Salary :		
To Owen A. Monahan, Messenger	\$	2,400.00
Appropriation—Expenses and Supplies	\$	75.00

Expended

For Office Expenses	\$	69.80
Returned to Treasury		5.20
	—————\$	75.00

MOTH EXTERMINATION

Appropriation—Salaries and Wages\$ 6,619.00

Expended

Salaries:

To John G. Gordon, Supt.	\$ 1,947.75	
All Other Services	4,670.98	
	<hr/>	\$ 6,618.73
Returned to Treasury .....		.27

	\$	6,619.00
Appropriation—Expenses and Supplies	\$	1,421.00

Expended

For Arsenate of Lead	\$ 382.70	
Auto Upkeep	278.66	
Equipment, Hardware	373.04	
Office Expense	148.75	
Transportation	198.41	
All Other Expenses	39.44	
	<hr/>	\$ 1,421.00

MOTHERS WITH DEPENDENT CHILDREN

Appropriation—Salaries and Wages\$ 100,112.50

Expended

Salaries and Wages:

For Mothers' Aid	\$ 97,012.25	
Physician	345.00	
All Other Services	2,322.88	
	<hr/>	\$ 99,680.13
Returned to Treasury		432.37

	\$	100,112.50
Appropriation—Expenses and Supplies	\$	3,000.00

MOTHERS WITH DEPENDENT CHILDREN—Continued

Expended

For Aid	\$ 2,070.76	
Auto Expense	432.87	
Burials	303.75	
Printing	30.83	
All Other Expenses	66.17	
	<hr/>	\$ 2,904.38
Returned to Treasury		95.62
		<hr/>
	\$	3,000.00

OUT-DOOR RELIEF

Appropriation—Salaries and Wages\$ 20,177.14

Expended

Salaries :		
To Stephen C. Garrity, Superintendent	\$ 2,400.00	
Various Physicians	3,227.40	
All Other Services	14,475.08	
	<hr/>	\$ 20,102.48
Returned to Treasury		74.66
		<hr/>
	\$	20,177.14
Appropriation—Expenses and Supplies	\$	184,090.31

Expended

For Ambulance Expenses	\$ 2,080.43
Auto Expense	1,297.31
Burials	1,815.00
Cash Allowances	43,415.50
Dispensary Expenses	2,580.47
Fuel	16,211.94
Office Expenses, Printing	1,598.49
Provisions	89,153.01
RELIEF :	
Local Institutions	7,226.31
State Institutions	5,856.55
Other Institutions	295.55

OUT-DOOR RELIEF—Continued

Other Cities and Towns	9,930.24	
Transportation	205.31	
All Other Expenses	162.00	
	<hr/>	\$ 181,828.11
Balance to 1927		2,221.72
Returned to Treasury		40.48
		<hr/>
		\$ 184,090.31

PAINTING CHILDREN'S CAMP

Appropriation	\$	500.00
Expended		
Wages:		
To Labor	\$	385.84
Other Expenses:		
For Equipment		114.16
	<hr/>	\$ 500.00

PAINTING TRAFFIC LINES

Appropriation	\$	1,000.00
Expended		
Wages:		
To Labor	\$	765.00
Other Expenses:		
For Hardware Supplies		100.00
Paint		127.60
	<hr/>	\$ 992.60
Returned to Treasury		7.40
	\$	1,000.00

PARKS—GENERAL

Appropriation—Salaries and Wages	\$	57,773.20
Expended		
Salaries:		
To John W. Kernan, Superintendent	\$	3,934.28

CITY AUDITOR'S REPORT

71

PARKS—GENERAL—Continued

Playgrounds	5,214.80	
All Other Salaries and Wages	48,623.97	
	<hr/>	\$ 57,773.05
Returned to Treasury .....		.15
		<hr/>
		\$ 57,773.20
Appropriation—Expenses and Supplies		\$ 40,272.53

Expended

For Animal Expenses	\$ 143.83	
Auto Expense	3,825.92	
Broken Stone, Binder and Blowing Boulders, Cinders, Sand Filling	5,924.15	
Loam	7,187.79	
Equipment, Hardware	1,631.77	
Hay, Grain, etc.	250.61	
Laundry	49.95	
Lighting	478.98	
Lumber	677.94	
Moving Picture Expense	540.50	
Office Expenses, Printing	832.24	
Plants, Shrubs, etc.	2,757.87	
Playground Expenses	10,451.93	
Police Officers	1,782.50	
Rent of Land	123.00	
Repairs	400.03	
Services	333.00	
Teaming	2,517.54	
Tractor Expenses	217.26	
All Other Expenses	137.83	
	<hr/>	\$ 40,264.64
Returned to Treasury		7.89
		<hr/>
		\$ 40,272.53

PARKS—FREEMAN B. SHEDD BEQUEST

Balance from 1925	\$ 41,661.08
-------------------------	--------------

Expended

Salaries and Wages:	
To Clerical Services	\$ 150.00

PARKS—FREEMAN B. SHEDD BEQUEST—Continued

Other Expenses:

For Advertising	\$	10.78	
Contracts		25,622.19	
Professional Services		268.50	
		<hr/>	\$ 26,051.47
Balance to 1927			1,5609.61
			<hr/>
			\$41,661.08

PLANNING BOARD

Appropriation	\$	150.00
---------------------	----	--------

Expended

Other Expenses:

For Office Supplies and Printing	\$	92.80	
Professional Services		56.86	
		<hr/>	\$ 149.66
Returned to Treasury .....			.34
			<hr/>
	\$		150.00

PLAYGROUND—SOUTH LOWELL

Balance from 1925	\$	2,051.00	
Appropriation 1926		2,259.00	
		<hr/>	\$ 4,310.00

Expended

For Executions of Court	\$	4,110.00	
Balance to 1927		200.00	
		<hr/>	
	\$		4,310.00

POLICE DEPARTMENT

Appropriation—Salaries and Wages	\$	368,377.00
--	----	------------

Expended

Salaries and Wages:

To Chief of Police	\$	3,500.00	
All Other Salaries and Wages		313,246.80	
Pensions		11,577.50	
		<hr/>	\$ 328,324.30

POLICE DEPARTMENT—Continued

Balance to 1927	37,838.22
Returned to Treasury	2,214.48
	<hr/>
	\$ 368,377.00
Appropriation—Expenses and Supplies	\$ 16,104.45

Expended

For Auto Expenses	\$ 4,091.15	
Claims	886.00	
Equipment, Hardware	1,065.36	
Fuel	1,199.62	
Laundry	78.68	
Lighting	933.60	
Motorcycle Repairs and Supplies	2,980.70	
Office Expenses	1,512.47	
Repairs	33.73	
Telephone and Telegraph	1,357.23	
Transportation	84.10	
Water	229.82	
All Other Expenses	92.60	
	<hr/>	\$ 14,545.06
Balance to 1927		302.50
Returned to Treasury		1,256.89
		<hr/>
		\$ 16,104.45

POUND KEEPER

Appropriation	\$ 5.00
---------------------	---------

Expended

Salary:	
To A. B. Humphreys, Pound Keeper	\$ 5.00

PREPARING, CERTIFYING AND MARKETING BONDS

Appropriation	\$ 2,280.00
---------------------	-------------

Expended

To First National Bank of Boston	\$ 2,280.00
--	-------------

PUBLIC SERVICE BOARD

Appropriation—Salaries and Wages\$ 3,000.00

Expended

Salaries:

To Dennis J. Murphy	\$ 857.52	
Fred G. Leary	438.35	
Frederick Meloy	438.35	
Fisher H. Pearson, successor to Mr. Leary	328.76	
Walter F. Walworth, successor to Mr. Meloy	328.76	
	<hr/>	\$ 2,391.74
Returned to Treasury		608.26
		<hr/>
	\$	3,000.00

Appropriation—Expenses and Supplies\$ 500.00

Expended

For Auto Expenses	\$ 286.01	
Office Expenses	17.00	
All Other Expenses	41.30	
	<hr/>	\$ 344.31
Returned to Treasury		155.69
		<hr/>
	\$	500.00

PURCHASING AGENT'S DEPARTMENT

Appropriation—Salaries and Wages\$ 10,910.00

Expended

Salaries:

To Edward J. Donnelly, Purchasing Agent	\$ 2,500.00	
Inspector	2,080.00	
Clerks	6,244.44	
	<hr/>	\$ 10,824.44
Returned to Treasury		85.56
		<hr/>
	\$	10,910.00

Appropriation—Expenses and Supplies\$ 2,100.00

Expended

For Advertising	\$ 359.79
Auto Expenses	644.90

PURCHASING AGENT DEPARTMENT—Continued

Office Expenses	608.82	
Printing and Binding	368.67	
All Other Expenses	116.75	
	-----	\$ 2,098.93
Returned to Treasury		1.07

	\$	2,100.00

PURCHASING AGENT—ADVERTISING

Appropriation	\$	225.00
Expended		
For Advertising	\$	53.25
Returned to Treasury		171.75

	\$	225.00

REVISION OF ORDINANCES

Balance from 1925	\$	900.00
Balance to 1927		900.00

RIFLE RANGE

Appropriation—Salaries and Wages	\$	1,252.00
--	----	----------

Expended

To Thomas Sexton, Keeper	\$	1,252.00
Appropriation—Expenses and Supplies	\$	275.00

Expended

For Equipment and Repairs	\$	198.43
Telephone		65.70
All Other Expenses		9.30
	-----	\$ 273.43
Returned to Treasury		1.57

	\$	275.00

SCHOOLS—GENERAL

Appropriation—Salaries and Wages\$ 1,220,020.00

Expended

Salaries and Wages :

To Hugh J. Molloy, Superintendent	\$ 6,916.63	
Pensions	801.59	
All Other Salaries and Wages	1,198,535.57	
	<hr/>	\$ 1,206,253.79
Returned to Treasury		13,766.21

\$ 1,220,020.00

Appropriation—Expenses and Supplies\$ 100,034.66

Expended

For Auto Expenses	\$ 2,819.35	
Board Truants, Training School	1,239.13	
Drugs, Chemicals, etc.	419.43	
Electrical Repairs	1,363.53	
Fuel, Light and Power	52,405.17	
Furniture, Furnishings	810.28	
General Repairs	3,114.37	
Graduation Expenses	785.55	
Janitors' Supplies	458.04	
Laundry	2,342.09	
Manual Training and Cooking	4,666.50	
Office Expenses	130.95	
Paper, Pens, Pencils	4,231.36	
Physical Training	1,868.53	
Printing and Binding	3,248.71	
Professional Services	513.65	
Rent of Land and Property	1,702.00	
Sewing Expenses	325.57	
Telephone	1,651.29	
Text and Reference Books	3,798.08	
Transportation of Pupils	3,862.68	
Travelling Expenses	862.57	
Typewriter Expenses	1,375.26	
Water	5,274.84	
All Other Expenses	707.60	
	<hr/>	\$ 99,976.53
Returned to Treasury		58.13
		<hr/>
		\$ 100,034.66

SCHOOLS—VOCATIONAL

Appropriation—Salaries and Wages\$ 91,000.00

Expended

Salaries and Wages		
To Janitors	\$ 5,391.74	
Teachers	75,846.93	
	—————\$	81,238.67
Returned to Treasury		9,761.33
	\$	91,000.00
Appropriation—Expenses and Supplies	\$	16,007.70

Expended

For Auto Expenses	\$ 114.78	
Cooking and Sewing Supplies	658.23	
Electrical Repairs and Supplies	1,008.44	
Equipment, Hardware	1,417.68	
Fuel and Light	2,243.96	
Groceries and Provisions	4,041.22	
Laundry	1,435.04	
Lumber	1,470.15	
Machinery, Tools, etc.	443.41	
Office Supplies, Printing	508.29	
Text and Reference Books	66.01	
Transportation	562.37	
All Other Expenses	47.96	
	—————\$	14,017.54
Returned to Treasury		1,990.16
	\$	16,007.70

SEALER OF WEIGHTS AND MEASURES

Appropriation—Salaries and Wages\$ 8,194.00

Expended

Salaries		
To Warren P. Riordan, Sealer	\$ 2,425.36	
All Other Services	5,712.24	
	—————\$	8,137.60

SEALER OF WEIGHTS AND MEASURES—Continued

Returned to Treasury	56.40
----------------------------	-------

	\$	8,194.00
Appropriation—Expenses and Supplies	\$	1,314.58

Expended

For Office Expenses	\$	331.59
Truck Expenses		653.96
Working Standards and Tools		210.35
All Other Expenses		115.55

	\$	1,311.45
Returned to Treasury		3.13

\$	1,314.58
----	----------

SEWER MAINTENANCE

Appropriation—Salaries and Wages	\$	22,822.75
--	----	-----------

Expended

Wages:		
To Labor	\$	22,822.75
Appropriation—Expenses and Supplies		2,756.44

Expended

For Auto Expense	\$	337.50
Equipment, Hardware		1,079.53
Fuel, Light and Power		440.44
Repairs		81.75
Services of Assistants		695.13
All Other Expenses		118.86

	\$	2,753.31
Returned to Treasury		3.13

\$	2,756.44
----	----------

SIDEWALKS—NEW

Appropriation—Salaries and Wages	\$	8,845.36
--	----	----------

Expended

Wages :

To Labor	\$	8,845.36
----------------	----	----------

Appropriation—Expenses and Supplies	\$	12,833.63
---	----	-----------

Expended

For Concrete	\$	725.41
--------------------	----	--------

Edgestone		12,077.53
-----------------	--	-----------

	\$	12,802.94
--	----	-----------

Returned to Treasury		30.69
----------------------------	--	-------

	\$	12,833.63
--	----	-----------

SMITH HUGHES FUND

Receipts	\$	11,288.45
----------------	----	-----------

Expended

Salaries :

To Various Persons	\$	11,288.45
--------------------------	----	-----------

SMOKE INSPECTION

Appropriation—Salaries and Wages	\$	500.00
--	----	--------

Expended

Salary :

To Charles J. Riley	\$	500.00
---------------------------	----	--------

Appropriation—Expenses and Supplies	\$	15.00
---	----	-------

Expended

For Office Supplies	\$	5.00
---------------------------	----	------

Transportation		5.00
----------------------	--	------

	\$	10.00
--	----	-------

Returned to Treasury		5.00
----------------------------	--	------

	\$	15.00
--	----	-------

SNOW REMOVAL

Appropriation	\$	50,000.00
---------------------	----	-----------

Expended

Salaries and Wages:

To Labor	\$	40,653.92
----------------	----	-----------

Other Expenses:

Hire of Teams and Trucks		9,346.08
--------------------------------	--	----------

	\$	50,000.00
--	----	-----------

SOLDIERS' BENEFITS

Appropriation—Salaries and Wages	\$	4,650.00
--	----	----------

Expended

Salaries:

To William A. Arnold, Superintendent	\$	1,590.00
--	----	----------

All Other Services		3,060.00
--------------------------	--	----------

	\$	4,650.00
--	----	----------

Appropriation—Expenses and Supplies	\$	43,685.00
---	----	-----------

Expended

For Office Expenses	\$	365.30
---------------------------	----	--------

Transportation		382.47
----------------------	--	--------

Military Aid:

To Various Persons		3,365.00
--------------------------	--	----------

Soldiers' Relief:

For Aid, Various Persons		28,046.16
--------------------------------	--	-----------

Board and Care		195.00
----------------------	--	--------

Fuel		711.92
------------	--	--------

Groceries and Provisions		4,820.53
--------------------------------	--	----------

Medicine and Medical Supplies		603.22
-------------------------------------	--	--------

State Aid:

To Various Persons		3,812.00
--------------------------	--	----------

	\$	42,301.60
--	----	-----------

Returned to Treasury		1,383.40
----------------------------	--	----------

\$	43,685.00
----	-----------

SOLDIERS' GRAVES

Appropriation	\$	1,000.00
---------------------	----	----------

Expended

For Care of Graves	\$	999.70
Returned to Treasury .....		.30
		<hr/>
	\$	1,000.00

SOLICITOR

Appropriation—Salaries and Wages	\$	9,077.00
--	----	----------

Expended

Salaries:

To Patrick J. Reynolds, City Solicitor	\$	3,200.00
Henry P. Kelley, Claims Agent		2,500.00
Clerical Services		3,377.00
		<hr/>
	\$	9,077.00
Appropriation—Expenses and Supplies	\$	1,027.50

Expended

For Binding and Printing	\$	327.10
Books		186.50
Office Expense		400.49
Transportation, Travelling Expenses		107.25
		<hr/>
	\$	1,021.34
Returned to Treasury		6.16
		<hr/>
	\$	1,027.50

SOLICITOR—TAX CASES

Appropriation	\$	5,000.00
---------------------	----	----------

Expended

For Engineering Services	\$	1,058.32
Professional Services		1,002.86
All Other Expenses		53.40
		<hr/>
	\$	2,114.58
Balance to 1927		2,885.42
		<hr/>
	\$	5,000.00

STREET LIGHTING

Appropriation	\$	173,500.00
---------------------	----	------------

Expended

For Electric Lighting	\$	134,647.36	
Gas Lighting		38,583.78	
Installing Flood Lights		109.95	
		<hr/>	
	\$		173,341.09
Returned to Treasury			158.91
		<hr/>	
	\$		173,500.00

STREET MAINTENANCE

Appropriation—Salaries and Wages	\$	246,791.34
--	----	------------

Expended

Salaries :

To Harry P. Doherty, Superintendent	\$	3,011.25	
Clerical Services		9,307.69	
Pensions		1,514.76	
Labor		232,832.61	
		<hr/>	
	\$		246,666.31
Returned to Treasury			125.03
		<hr/>	
	\$		246,791.34

STREET MAINTENANCE—Continued

Appropriation—Expenses and Supplies\$ 116,133.34

Expended

For Auto Expenses	\$ 13,921.76	
Cinders, Sand, Stone, Gravel	13,555.54	
Cold Patch	15,460.54	
Fuel	1,692.34	
Hardware and Equipment	23,088.54	
Harness and Stable Supplies	2,941.12	
Horse Feed	18,388.86	
Medicine and Veterinary Services	260.45	
Laundry	178.85	
Lighting	1,796.77	
Lime, Brick and Cement	2,349.57	
Lumber	1,732.20	
Office Supplies, Printing	1,788.04	
Plowing Expense	11,635.60	
Rent and Purchase of Land	340.00	
Repairs	3,603.07	
Services of Assistants	745.56	
Teaming, Use of Horses and Wagons	1,080.69	
Transportation	156.71	
Water	799.65	
All Other Expenses	121.09	
	<hr/>	\$ 115,636.95
Balance to 1927		356.25
Returned to Treasury		140.14
		<hr/>
		\$ 116,133.34

STREETS—EXTENSION OF FIFTH AVENUE

Appropriation\$ 7,885.61

Expended

Wages:		
To Labor	\$ 2,703.99	
Other Expenses:		
For Examining and Recording Titles	130.37	
Land	2,093.00	
	<hr/>	\$ 4,927.36
Balance to 1927		2,958.25
		<hr/>
		\$ 7,885.61

STREET SPRINKLING

Appropriation—Salaries and Wages	\$	7,000.00
--	----	----------

Expended

Wages :

To Labor	\$	7,000.00
Appropriation—Expenses and Supplies	\$	25,322.92

Expended

For Oil and Applying Oil	\$	12,074.46	
Printing and Advertising		229.10	
Sand		1,240.50	
Services of Assistants		639.58	
Travel Power, Car Sprinkler		6,480.00	
Water		2,800.00	
All Other Expenses		239.28	
		<hr/>	
	\$	23,702.92	
		1,620.00	
		<hr/>	
	\$	25,322.92	

TAXES—CORPORATION

Appropriation		36.73
---------------------	--	-------

Expended

To Commonwealth of Massachusetts	\$	36.73
--	----	-------

TAXES—COUNTY

Appropriation	\$	241,144.25
---------------------	----	------------

Expended

To Commonwealth of Massachusetts	\$	241,144.25
--	----	------------

TAXES—SOLDIERS' EXEMPTION

Appropriation	\$	375.85
---------------------	----	--------

Expended

To Commonwealth of Massachusetts	\$	375.85
--	----	--------

TAXES—STATE

Appropriation	\$	297,240.00
---------------------	----	------------

Expended

To Commonwealth of Massachusetts	\$	297,240.00
--	----	------------

TAXES—STATE AUDIT MUNICIPAL ACCOUNTS

Appropriation	\$	1,961.02
---------------------	----	----------

Expended

To Commonwealth of Massachusetts	\$	1,961.02
--	----	----------

TAXES—STATE HIGHWAY

Appropriation	\$	2,233.52
---------------------	----	----------

Expended

To Commonwealth of Massachusetts	\$	2,233.52
--	----	----------

TEXTILE SCHOOL

Appropriation	\$	10,000.00
---------------------	----	-----------

Expended

To Commonwealth of Massachusetts	\$	10,000.00
--	----	-----------

TREASURER AND COLLECTOR'S DEPARTMENT

Appropriation—Salaries and Wages	\$	22,626.50
--	----	-----------

Expended

Salaries:

To Fred H. Rourke, Treasurer and Collector \$	3,500.00	
Clerks	18,376.62	
Writing Tax Bills	749.88	
	—————\$	22,626.50
Appropriation—Expenses and Supplies	\$	6,023.50

TREASURER AND COLLECTOR'S DEPT.—Continued

Expended

For Advertising	\$	1,194.88	
Expenses—Bonds		565.00	
Office Expense		1,607.93	
Postage Stamps		1,805.40	
Printing and Binding		849.75	
		<hr/>	
		\$	6,022.96
Returned to Treasury .....			.54
		<hr/>	
		\$	6,023.50

TRIANGULAR LOT AT CARLISLE AND
GORHAM STREETS

Balance from 1925	\$	600.00
-------------------------	----	--------

Expended

For Examination of Titles	\$	200.00	
		\$	200.00
Balance to 1927			400.00
		<hr/>	
		\$	600.00

WATER DEPARTMENT

Appropriation—Salaries and Wages	\$	244,690.29
--	----	------------

Expended

Salaries :			
To James H. Reynolds, Superintendent	\$	3,200.00	
William Hunt, Asst. Supt.		2,700.00	
All Other Salaries and Wages		237,723.10	
Pensions		1,049.00	
		<hr/>	
		\$	244,672.10
Returned to Treasury			18.19
		<hr/>	
		\$	244,690.29

WATER DEPARTMENT—Continued

Appropriation—Expenses and Supplies\$ 118,000.01

Expended

For Pumping Station:

Engine Supplies and Repairs	\$ 835.90
Fuel	32,109.30
Oil	1,990.53
Packing	681.47
All Other Expenses	4.75

For Water Works General:

Auto Expense	6,329.05
Freight and Express	93.91
Gates and Hydrants	8,463.67
Insurance	1,838.12
Meters and Fittings	6,390.19
Office Expenses, Printing	2,719.75
Pipe and Fittings	5,113.65
Refunds	49.97
Repairs and Equipment	8,285.13
Services of Assistants	2,723.92
Water Works Debt Payment	30,000.00
Water Works Interest Payment	10,170.00
All Other Expenses	172.65

—————\$ 117,971.96
28.05

—————\$ 118,000.01

WEIGHER

Appropriation—Salaries and Wages\$ 1,400.00

Expended

Salary:

To George W. Enwright	\$ 1,400.00
Appropriation—Expenses and Supplies	25.00

Expended

For Office Expense	\$ 13.00
Scale Repairs	12.00

—————\$ 25.00

WIRE DEPARTMENT

Appropriation—Salaries and Wages	\$	4,140.00
--	----	----------

Expended

Salaries :

To Charles L. Gallagher, Wire Inspector	\$	2,423.52	
Clerical Services		1,687.95	
		<hr/>	\$ 4,111.47

Returned to Treasury	\$	28.53
----------------------------	----	-------

	\$	4,140.00
Appropriation—Expenses and Supplies	\$	910.00

Expended

For Auto Expenses	\$	482.21	
Office Expense and Printing		421.74	
All Other Expenses			5.79
		<hr/>	\$ 909.74

Returned to Treasury26
----------------------------	--	--	-----

	\$	910.00
--	----	--------

WORKMEN'S COMPENSATION

Appropriation	\$	8,068.56
---------------------	----	----------

Expended

Other Expenses :

To Various Persons (Compensation)	\$	5,827.39	
Medical Treatment		2,083.50	
All Other Expenses		28.00	
		<hr/>	\$ 7,938.89

Returned to Treasury			129.67
----------------------------	--	--	--------

	\$	8,068.56
--	----	----------

BUILDINGS

“(SPECIAL FOR UNPAID 1925 ACCOUNTS)”

Appropriation—Salaries and Wages	\$	2,436.63
--	----	----------

BUILDINGS—Continued

Expended

Salaries:

To John E. Moynahan, Supt. of Public Bldgs.	\$	103.23	
Clerical Services		154.57	
All Other		2,178.83	
		<hr/>	\$ 2,436.63
Appropriation—Expenses and Supplies			\$ 967.09

Expended

For Auto Expenses	\$126.95	
Fuel	30.00	
Hardware	27.72	
Heating	36.33	
Light and Power .....	.90	
Mason Work	155.14	
Metal Work	55.22	
Office Expense	6.45	
Piping	457.83	
Roofing	24.50	
Transportation	30.00	
Miscellaneous	16.05	
	<hr/>	\$ 967.09

ELECTIONS

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies	\$	52.75
---	----	-------

Expended

For Advertising	\$	15.50	
Office Expenses		8.00	
Poll Booth Repairs		1.75	
All Other Expenses		27.50	
		<hr/>	\$ 52.75

HEALTH OFFICE

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies	\$	619.95
---	----	--------

Expended

For Hospital Treatment	\$	278.80	
Medical Treatment		3.00	
Office Expense, Printing		325.20	
Provisions		11.00	
All Other Expenses		1.95	
	—————	\$	619.95

ISOLATION HOSPITAL

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies	\$	441.61
---	----	--------

Expended

For Drugs and Chemicals	\$	151.74	
Equipment, Hardware		9.10	
Groceries and Provisions		213.77	
Office Expenses, Printing		17.60	
Transportation		4.92	
All Other Expenses		44.48	
	—————	\$	441.61

POLICE

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies	\$	566.62
---	----	--------

Expended

For Auto Expense	\$	56.69	
Equipment, Hardware		112.46	
Fuel		78.53	
Laundry		4.84	
Lighting		93.68	
Motorcycle Repairs and Supplies		9.55	
Office Expense		23.50	
Repairs		3.35	
Telephone, Telegraph		33.02	
Water and Ice		146.00	
All Other Expenses		5.00	
	—————	\$	566.62

PURCHASING AGENT
 "SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies\$ 60.85

Expended

For Auto Expense	\$ 16.00	
Advertising	21.00	
Office Expense	5.60	
All Other Expenses	18.25	
	<hr/>	\$ 60.85

SCHOOLS—GENERAL
 "SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Salaries and Wages\$ 7,216.98

Expended

Salaries :

To Teachers	\$ 7,216.98
Appropriation—Expenses and Supplies	\$ 9,838.99

Expended

For Auto Expenses	\$ 191.51
Bd. Truants Training School	291.71
Drugs, Chemicals	335.31
Electrical Repairs	276.29
Fuel	2,521.13
Cooking and Manual Training	
Groceries	543.65
Hardware	74.36
Furniture, Furnishings	19.00
General Repairs	205.34
Light and Power	2,675.33
Paper, Pens, Pencils, etc.,	1,054.72
Physical Training Apparatus	22.43
Printing	451.25
Rent of Land and Property	40.00
Sewing Expenses	55.93
Text and Reference Books	262.99

CITY AUDITOR'S REPORT

SCHOOLS—GENERAL—Continued

Transportation of Pupils	198.70	
Typewriter Expense	127.25	
Transportation of Teachers	14.00	
Transportation (Express)	1.64	
Laundry	173.02	
Telephone	151.88	
All Other Expenses	151.55	
	<hr/>	\$ 9,838.99

SCHOOLS VOCATIONAL
 "SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Salaries and Wages\$ 600.76

Expended

Salaries ·		
To Teachers	\$	600.76
Appropriation—Expenses and Supplies	\$	1,585.46
For Cooking and Sewing Supplies	\$ 571.80	
Electrical Repairs and Supplies	288.75	
Equipment, Hardware	41.33	
Groceries, Provisions	424.80	
Laundry	140.65	
Lighting	14.63	
Lumber	28.53	
Machinery, Tools, etc.	33.92	
Office Expenses, Printing	38.05	
Text and Reference Books	3.00	
	<hr/>	\$ 1,585.46

SOLDIERS' BENEFITS
 "SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies\$ 357.25

Expended

For Fuel	\$ 11.90	
Groceries, Provisions	217.29	
Medicine, Medical Services	101.00	
Transportation	27.06	
	<hr/>	\$ 357.25

WATER WORKS

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Salaries and Wages	\$	5,348.04
--	----	----------

Expended

To James H. Reynolds, Superintendent	\$	105.19
William Hunt, Asst. Supt.		88.81
All Other Salaries and Wages		5,154.04
	—————\$	5,348.04
Appropriation—Expenses and Supplies	\$	11,544.58

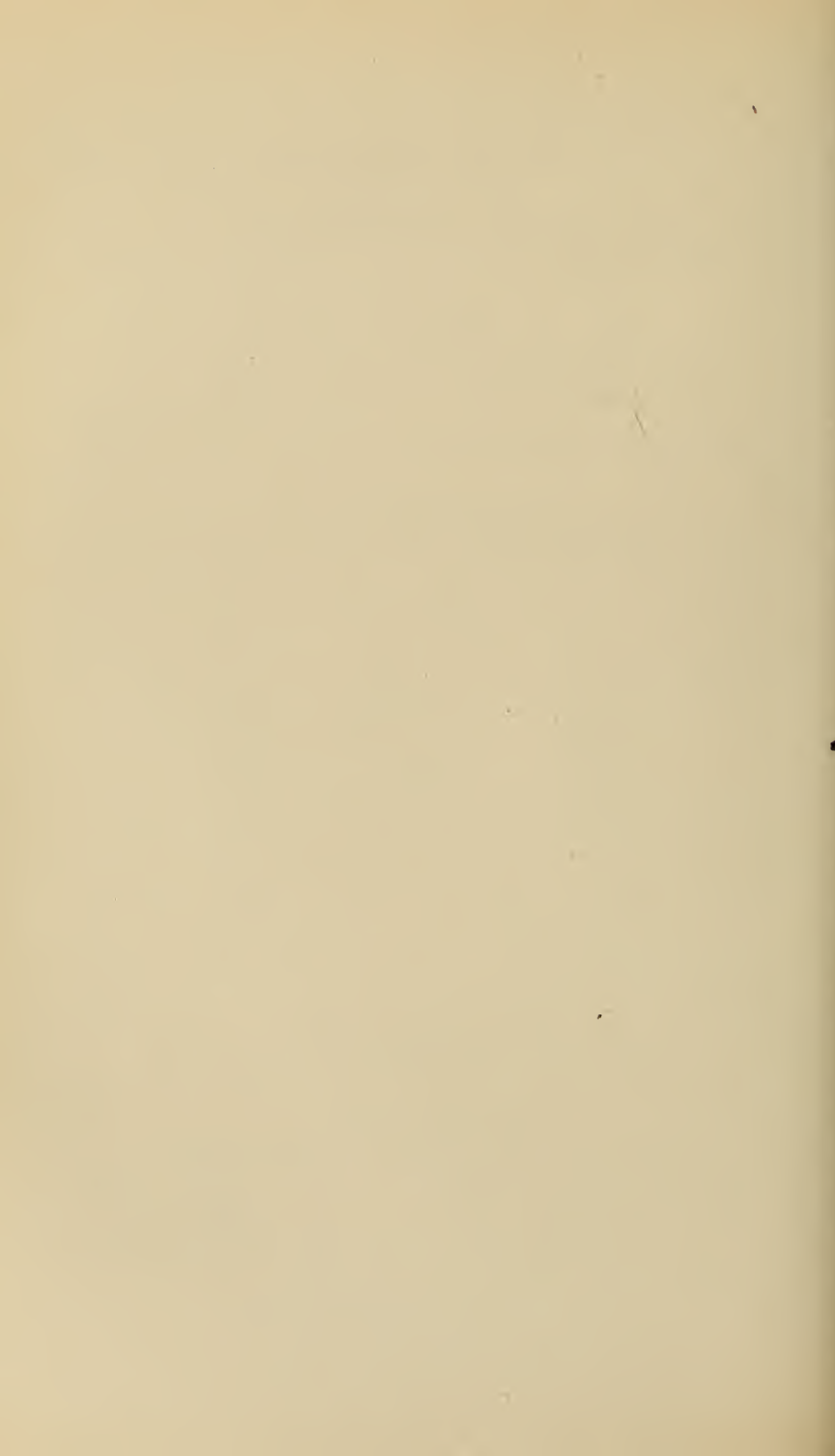
Expended

For Pumping Station Supplies:		
Engine Supplies and Repairs	\$	327.60
Fuel		2,496.73
Oil		391.82
Packing		68.00
All Other Expenses		58.25
For Water Works General:		
Auto Expense		614.66
Freight and Express		153.39
Gates and Hydrants		2,466.13
Insurance		80.63
Meters, Fittings		530.87
Office Expense		201.59
Pipe and Fittings		2,465.03
Refunds		35.93
Repairs, Equipment		1,267.76
Stable Expense		32.92
All Other Expenses		60.00
	—————\$	11,251.31
Returned to Treasury		293.27
	—————\$	11,544.58

WIRE DEPARTMENT

"SPECIAL FOR UNPAID 1925 ACCOUNTS"

Appropriation—Expenses and Supplies	\$	16.53
For Auto Expenses	\$	15.53
Office Expense, Printing		1.00
	—————\$	16.53



CLASSIFICATION OF
Departmental Expenses
Non-Revenue

BRIDGE CONSTRUCTION

Balance from 1925	\$	59.59
Balance to 1927	\$	59.59

FIRE EQUIPMENT LOAN

Balance from 1925	\$	1,864.07
-------------------------	----	----------

Expended

For Equipment	\$	1,040.00	
			\$ 1,040.00
Balance to 1927			824.07
			<hr/>
	\$		1,864.07

FIRST STREET EXTENSION

Balance from 1925	\$	10,126.81
-------------------------	----	-----------

Expended

For Execution of Court	\$	3,415.30	
			\$ 3,415.30
Balance to 1927			6,711.51
			<hr/>
	\$		10,126.81

MACADAMIZING

Balance from 1925	\$	690.95	
Appropriation		111,275.00	
			<hr/>
	\$		111,965.95

Expended

Wages:			
To Labor	\$	46,312.54	
Other Expenses:			
For Advertising and Printing		64.68	
Asphalt and Oil		17,213.36	
Equipment and Repairs		3,964.04	
Services of Assistants		2,582.59	
Stone		41,810.07	
			<hr/>
			\$ 111,947.28
Balance to 1927			18.67
			<hr/>
	\$		111,965.95

MACADAM—STANDISH STREET

Balance from 1925	\$	450.37
Balance to 1927	\$	450.37

MEMORIAL AUDITORIUM

Balance from 1925	\$	223.35
Balance to 1927	\$	223.35

MEMORIAL AUDITORIUM—ADDITIONAL LOAN

Balance from 1925	\$	440.78
Balance to 1927	\$	440.78

OAKLAND FIRE HOUSE

Balance from 1925	\$	60.91
Balance to 1927	\$	60.91

PARKS—ANNE STREET

Balance from 1925	\$	709.04
Balance to 1927	\$	709.04

PARKS—AYER FIELD

Balance from 1925	\$	54.30
Balance to 1927	\$	54.30

PARKS—RIVERSIDE STREET

Balance from 1925	\$	4,487.68
Balance to 1927	\$	4,487.68

CITY AUDITOR'S REPORT

PAVING

Balance from 1925	\$	165.14	
Appropriation		152,684.88	
		<u> </u>	\$ 152,850.02

Expended

Wages:			
To Labor	\$		92,200.55
Other Expenses:			
For Advertising		178.44	
Cement and Gravel		26,514.95	
Concrete and Crushed Stone		5,812.85	
Edgestone		2,546.31	
Equipment, Hardware		7,807.17	
Lumber		220.20	
Paving Blocks		4,700.92	
Printing		230.00	
Repairs		72.09	
Sand		5,906.50	
Teaming and Transportation		3,322.35	
Water		247.10	
Services of Assistants		3,069.27	
		<u> </u>	\$ 152,828.70
Balance to 1927			21.32
			\$ 152,850.02

PAVING BRIDGE STREET

Balance from 1925	\$	11.93
-------------------------	----	-------

Expended

Wages:		
To Labor	\$	11.93

PAVING LAKEVIEW AVENUE

Balance from 1925	\$	4,569.01	
Appropriation		25,046.98	
		<u> </u>	\$ 29,615.99

PAVING LAKEVIEW AVENUE—Continued Expended

Wages :		
To Labor	\$	15,077.29
Other Expenses :		
For Advertising	\$	35.25
Cement, Gravel, Sand and Concrete		4,531.59
Rental of Equipment		818.78
Services of Assistants		221.59
Water		92.64
	—————	\$ 20,777.14
Balance to 1927		8,838.85
		—————
	\$	29,615.99

PAVING LAWRENCE STREET

Balance from 1925	\$	471.78
Appropriation		15,000.00
	—————	\$ 15,471.78

Expended

Wages :		
To Labor	\$	8,537.97
Other Expenses :		
For Advertising		20.58
Cement, Gravel, Sand		2,029.53
Concrete		1,208.58
Services of Assistants		370.47
Teaming, Trucking, etc.		1,126.44
Water		30.00
	—————	\$ 13,323.57
Balance to 1927		2,148.21
		—————
	\$	15,471.78

PAVING STEVENS STREET

Balance from 1925	\$	103.50
Balance to 1927	\$	103.50

PLAYGROUNDS—CENTRALVILLE

Balance from 1925	\$	277.06
Balance to 1927	\$	277.06

PLAYGROUNDS—GENERAL

Balance from 1925	\$	1,096.33
Balance to 1927	\$	1,096.33

PLAYGROUNDS—LAWRENCE STREET

Balance from 1925	\$	3,388.45
-------------------------	----	----------

Expended

For Land	\$	3,388.45
----------------	----	----------

PLAYGROUNDS—MOREY STREET

Balance from 1925	\$	4,674.26
-------------------------	----	----------

Balance to 1927	\$	4,674.26
-----------------------	----	----------

PLAYGROUNDS—JOHN J. O'DONNELL

Balance from 1925	\$	1,491.08
-------------------------	----	----------

Expended

For Execution of Court	\$	1,450.00	
			\$ 1,450.00

Balance to 1927			41.08
-----------------------	--	--	-------

	\$	1,491.08
--	----	----------

PUBLIC BATH AND COMFORT STATION

Balance from 1925	\$	48.50
-------------------------	----	-------

Balance to 1927	\$	48.50
-----------------------	----	-------

SCHOOL HOUSES—GENERAL

Balance from 1925	\$	424.43
-------------------------	----	--------

Balance to 1927	\$	424.40
-----------------------	----	--------

SCHOOL HOUSES—NEW HIGH

Balance from 1925	\$	3,226.63
-------------------------	----	----------

Expended

Other Expenses:

For Advertising	\$	4.20	
Contracts		884.38	
Equipment and Repairs		702.32	
Professional Services		1,525.00	
			\$ 3,115.90

Balance to 1927			110.73
-----------------------	--	--	--------

	\$	3,226.63
--	----	----------

SEWER CONSTRUCTION

Balance from 1925	\$ 1,820.34
Appropriation	126,694.50
	<hr/>
	\$ 128,514.84

Expended

Wages:		
To Labor	\$ 86,672.80	
Other Expenses:		
For Auto Expense	\$ 719.65	
Brick	1,840.60	
Castings	2,873.96	
Cement	760.00	
Coal	435.01	
Dynamite	130.82	
Equipment and Hardware	3,170.85	
Lumber	719.05	
Oakum	37.51	
Pipe and Fittings	5,115.94	
Repairs	396.43	
Services of Assistants	1,690.15	
All Other Expenses	69.08	
	<hr/>	\$ 104,631.85
Balance to 1927		23,882.99
		<hr/>
		\$ 128,514.84

SEWERS—OAKLAND MAIN

Balance from 1925	\$ 1,037.79
Balance to 1927	\$ 1,037.79

WATER MAIN LOAN 1925

Balance from 1925	\$ 290.63
Balance to 1927	\$ 290.63

Funds

CARNEY MEDAL FUND

CEMETERY PERPETUAL CARE FUND

DAVIS JOHN FUND

NESMITH THOMAS FUND

SCHOOL HOUSES

STACKPOLE JOSEPH HENRY

TYLER JONATHAN

WRIGHT HAPGOOD

CARNEY MEDAL FUND

FUND		
On Hand January 1, 1926	\$	200.00
INCOME		
On Hand January 1, 1926	\$	16.66
Income earned 1926	9.00	25.66
On Hand December 31, 1926	\$	225.66

CEMETERY PERPETUAL CARE FUND

FUND		
On Hand January 1, 1926	\$	210,987.22
Receipts received for establishment of fund \$	13,975.00	13,975.00
	\$	224,962.22
INCOME		
Income earned		9,184.06
	\$	234,146.28
Transfer of income to Cemetery Appropriation		14,483.69
On Hand December 31, 1926	\$	219,662.59

JOHN DAVIS LIBRARY FUND

FUND		
On hand January 1, 1926	\$	106,200.00
Decrease in value year 1926		100.00
INCOME		
Income earned	\$	4,943.18
Transfer of income to library appropriation	4,943.18	
On Hand December 31, 1926	\$	106,100.00

THOMAS NESMITH FUND

FUND		
On hand January 1, 1926	\$	25,000.00
INCOME		
Income earned	\$	984.56
To Poor	984.56	
On hand December 31, 1927	\$	25,000.00

JOSEPH HENRY STACKPOLE FUND

FUND	
On hand January 1, 1926	\$ 1,000.00
Income earned 1926	\$ 45.50
Transfer income earned to Cemetery	
Appropriation	45.50
On hand December 31, 1926	\$ 1,000.00

JONATHAN TYLER FUND

FUND	
On hand January 1, 1926	\$ 10,000.00
INCOME	
Income earned 1926	\$ 374.28
On hand December 31, 1926	\$ 10,374.28

HAPGOOD WRIGHT CENTENNIAL TRUST FUND

FUND	
On hand January 1, 1926	\$ 8,343.79
Transfer	1,000.00
On hand December 31, 1926	\$ 7,343.79
INCOME	
On hand January 1, 1926	\$ 7,758.34
Transfer	1,000.00
	\$ 8,758.34
Transfer	\$ 8,758.34
Income earned 1926	\$ 465.48
On hand December 31, 1926	465.48

SCHOOL HOUSE SINKING FUND

FUND	
On hand January 1, 1926	\$ 200,000.00
Surplus value of sinking fund upon maturity	33,461.76
	\$ 233,461.76
Payments of School House Sinking Fund	200,000.00
On hand December 31, 1926	\$ 33,461.76

REPORT OF THE COMMISSIONERS OF THE SINKING FUND FOR THE YEAR 1926

Lowell, Mass., January 1, 1927.

To the City Council of Lowell;

Gentlemen:

The Commissioners of the Sinking Funds of the City of Lowell have the honor to submit the following report of the New School Houses Sinking Fund of said City for the year 1926.

Value of New School Houses Sinking Fund	
January 1, 1927	\$ 0.00
Value of New School Houses Sinking Fund	
January 1, 1926	\$ 253,600.57
Decrease during the year	\$ 253,600.57

NEW SCHOOL HOUSES SINKING FUND

	Securities	Cash	Total
On hand January 1, 1926	\$247,000.00	\$ 6,600.57	\$253,600.57
RECEIVED DURING 1926:			
CASH—Income on Investments		7,844.23	
Income on Bank Deposits		420.65	
Securities sold or matured		218,596.31	
	\$247,000.00	\$233,461.76	
PAID DURING 1926			
Securities sold or matured	\$247,000.00		
	.00	\$233,461.76	
By cash paid City of Lowell by vote of Commissioners of Sinking Funds, to provide for payment of \$200,000 New School House Loan, dated July 1, 1896 and payable July 1, 1926 .....	.00	\$233,461.76	
On hand December 31, 1926 .....	.00	.00	.00

Respectfully submitted,

COMMISSIONERS OF THE SINKING FUNDS

By FRED H. ROURKE,

Treasurer.

HAPGOOD WRIGHT CENTENNIAL TRUST FUND

Lowell, Mass., January 1, 1927.

To the City Council of Lowell:

Gentlemen:

I have the honor to submit the following report of the Hapgood Wright Centennial Trust Fund for the year 1926.

On hand January 1, 1926	\$	16,102.03
Received during 1926:		
CASH—Income on Bank Deposits		465.48
		<hr/>
	\$	16,567.51

PAID—During 1926:

CASH—Paid to the City of Lowell by vote of the City Council adopted Jan. 26, 1926 and approved by the Mayor Jan. 28, 1926, to be used to "defray in part the cost of the celebration of the 100th anniversary of the incorporation of the Town of Lowell"	\$	8,758.24
---	----	----------

On hand December 31, 1926	\$	7,809.27
---------------------------------	----	----------

The above amount is invested as follows:

Washington Savings Institution	\$	6,763.77
Lowell Institution for Savings		1,045.50

	\$	7,809.27
--	----	----------

Principal sum in fund	\$	7,343.79
-----------------------------	----	----------

Accrued interest		465.48
------------------------	--	--------

	\$	7,809.27
--	----	----------

Respectfully submitted,

FRED H. ROURKE,

City Treasurer.

STATEMENT OF THE CITY TREASURER RELATING TO SPECIAL FUNDS FOR CARE OF PUBLIC BURIAL GROUNDS

Lowell, Mass., January 1, 1927.

To the City Council:

Gentlemen:

I have the honor to submit the following statement of Special Funds in my hands, deposited for perpetual care of lots in the Public Burial Grounds of the City of Lowell.

On hand January 1, 1926 \$ 194,655.00

Received during the year from—

Mrs. Viola R. Alley	\$100.00
Mrs. Susie K. Thompson	100.00
Wm. H. Saunders (Martha Ecclestone)	100.00
Wm. H. Saunders (Mrs. Florence Downey)	100.00
John H. Kappler	100.00
Miss Alice Brown	25.00
Mr. F. G. Newton	100.00
Frederick P. Marble	100.00
William T. Sheppard	25.00
Nellie R. Picken, Admx.	100.00
Mrs. Jessie A. Howe	100.00
Mrs. Mary Ohlson	50.00
Henry Emery	100.00
Mrs. Addie Doyer, Mrs. Frank Hayward and Mrs. M. B. Grant	100.00
William S. Ready	100.00
Aaron E. Palmer	50.00
Mrs. Ida A. Fletcher	100.00
Wm. H. Saunders (Flora A. Johnson)	100.00
Clara A., D. P. and Paul R. Bachelder	200.00
Miss Helen Jones	100.00
Murdock K. & Wm. R. MacLeod	100.00
John H. Murphy	100.00
Miss Mabel F. Randall	25.00
C. Herman Frejd	100.00
Sarah B. Wilson	200.00
Daniel W. Sutherland	100.00
Thomas Duckworth (Mrs. Clara Seamans)	25.00
Mrs. Emma A. Elliott	100.00
John J. Needham	100.00
George W. Healey	100.00
Margaret Littlefield	100.00
Jeanie M. D. Walker	100.00
Mrs. Emma Blackburn	100.00
Mrs. F. B. Wright and Mrs. C. H. Foster	75.00
Wm. T. Merryweather	50.00

CITY AUDITOR'S REPORT

109

Mrs Ella M. Fraser	200.00
Joseph G. Fadden	100.00
George W. Healey (Mrs. Kathleen M. Lees)	25.00
Olivia Killerby	100.00
Mrs. Lydia Laycock	100.00
Adam Shaw	100.00
John E. Wainwright	100.00
John Lockberg	100.00
C. M. Torsey	100.00
Arthur J. Suttle	100.00
George Green, Jr. Ex.	100.00
S. B. Harriman	100.00
Flora Usher Wendon	100.00
Robert Friend	100.00
F. H. Stanwood	200.00
Mrs. Emeline Hinston	75.00
Henry B. Estes	200.00
Harriet Irons, Admx.	100.00
Mrs. Charles E. Morse	100.00
Aaron Kallen	100.00
Warren T. Griffin	100.00
Karl W. Waterson	100.00
Mrs. Sarah A. Gould	100.00
Jennie S. Upton	100.00
Arthur D. Butterfield	100.00
George W. Clegg	50.00
Mrs. Jane Vinall Howe	100.00
Amos H. Rines	100.00
A. S. Taylor	100.00
Emma Hobson Bartlett	100.00
Mrs. Ethel Gilpin	100.00
Wm. H. Saunders (Mrs. C. T. Schofield)	50.00
Wm. H. Saunders (Frederick W. Nelson)	100.00
John Heaney	100.00
Margaret Marshall	200.00
Fred B. Shaw	25.00
Wm. H. Saunders (Richard Blackburn)	50.00
Charles F. Hubbard	25.00
Thos. Duckworth (Clarence E. Doole)	100.00
Alton B. Bryant, Adm.	100.00
Mrs. Luella F. Potter	100.00
Mrs. Ida L. Pascall	100.00
Miss Alice F. Thomas	200.00
Alberta M. Buckman	100.00
Edward J. Gove	100.00
John A. Simpson, Ex.	100.00
Mrs. Eliz. Foster Fox	100.00
Theodore Faulcom	100.00
Mrs. Fred Hodgman	100.00
Albert Bixby, Adm. (Martha Flanders)	100.00
Albert Bixby, (L. and G. H. Flanders)	100.00
Mrs. Elizabeth Morse	100.00
Mrs. Mabelle S. Edmands	100.00
Bessie May	100.00

Edgar E. Smith	100.00
Wm. H. Saunders (Mrs. G. E. Pickel)	50.00
Wm. H. Saunders (Mrs. Evelyn M. Foley)	100.00
Margaret Willmot	25.00
Charles E. Guthrie	100.00
Mrs. Florence Hatch	100.00
John M. Agnew	100.00
Joseph Badowski	25.00
Mose Macrina	100.00
Allan Maker	25.00
Sanford S. Wright	100.00
Allan P. McCoy	100.00
Mrs. Margaret Hutton	100.00
Linwood T. Sanders	100.00
Elizabeth Wain Est.	100.00
Horace B. Hoyle	100.00
Julia E. Barter	100.00
Mrs. Tillie Howard	50.00
Mrs. Mary F. Knight	50.00
Edward Walsh	50.00
Mrs. Elizabeth Mason	100.00
Scott M. and Mary L. Bickford	100.00
Horace W. Myers	100.00
Wilson Beck	25.00
George H. Pinney	50.00
Warren F. and Rosa A. Sanborn	100.00
Otto S. M. Hahn	100.00
Mrs. Alice Clements	100.00
Herbert W. Locke	100.00
Mrs. Emma T. Woodies	100.00
Ella A. Stevens and George H. Frye	100.00
Mrs. Helen McDowell	100.00
Mrs. James Bradley	100.00
Charles H. Peirce	100.00
Mrs. Ella L. Pierce	100.00
Mrs. Ella L. Peirce	100.00
Joseph Sadouski	25.00
Florence E. Dobson, Atty.	100.00
Thomas Duckworth(Percy E. and Jessie I. Durrell)	100.00
Thomas W. Johnson	100.00
Thomas Duckworth (Mrs. Nellie G. House)	100.00
J. Arthur Bennett	100.00
C. F. Harrington	50.00
Adolph & Sarah Holstein	100.00
William J. Bowden	100.00
William H. Booth	100.00
Mrs. Vina F. Harris	100.00
Marion E. Spencer	100.00
Jennie M. Beane	125.00
Mrs. Cora H. Clement	100.00
Charles W. Judd	25.00
Hugh W. Erdis	100.00
Lena Archer	100.00
Henry Robertshaw	100.00

CITY AUDITOR'S REPORT

111

Hannah M. Allen	100.00	
Ruth Warren	50.00	
Samuel R. Pendexter	100.00	
W. Herbert Blake (Fred H. Carville Est.)	25.00	
Mrs. Abby Cady and Clarence L. Hildreth	100.00	
Wm. H. Saunders (Etta J. Erwin)	100.00	
Mrs. Margaret C. Colby	100.00	
		\$ 13,975.00
On hand December 31, 1926	\$ 208,630.00	
Total amount in fund, as principal	\$ 208,630.00	
Accrued interest, undrawn	11,032.59	
Total amount invested	\$ 219,662.59	
The above amount is invested as follows:		
Old Lowell National Bank (Savings Dept.)	\$ 16,865.28	
Lowell Five Cent Savings Bank	21,933.43	
Washington Savings Institution	33,095.74	
City Institution for Savings	23,418.45	
Lowell Institution for Savings	21,245.54	
Merrimack River Savings Bank	21,933.39	
Mechanics Savings Bank	20,520.83	
Middlesex National Bank (Savings Dept.)	6,945.61	
Central Savings Bank	21,319.34	
Lowell Trust Co. (Savings Dept.)	14,590.76	
Wamesit National Bank (Savings Dept.)	17,794.22	
		\$ 219,662.59

Respectfully submitted,

FRED H. ROURKE,

City Treasurer

ACCOUNT OF THE CITY TREASURER AND COLLECTOR OF TAXES FOR THE YEAR 1926

Lowell, Mass., January 1, 1927.

To the City Council of Lowell:

Gentlemen:

I have the honor to submit the following report of the Receipts and Expenditures of the City of Lowell for the financial year 1926.

MONTHLY RECEIPTS AS FOLLOWS:

January	\$ 344,760.73	
February	513,400.28	
March	678,422.13	
April	731,724.78	
May	477,068.61	
June	846,114.25	
July	710,300.17	
August	171,833.11	
September	758,573.95	
October	2,347,131.91	
November	1,848,806.89	
December	1,591,506.31	\$ 11,019,643.12
<hr/>		
Cash balance January 1, 1926		338,257.61
		<hr/>
		\$ 11,357,900.73

MONTHLY PAYMENTS AS FOLLOWS:

January	\$ 253,359.68	
February	501,527.08	
March	588,804.06	
April	584,638.41	
May	511,942.01	
June	928,959.80	
July	758,867.56	
August	443,489.91	
September	411,736.95	
October	950,063.63	
November	2,428,983.04	
December	2,497,129.19	\$ 10,859,501.32
<hr/>		
Cash balance December 31, 1926		498,399.41
		<hr/>
		\$ 11,357,900.73

Respectfully submitted,

FRED H. ROURKE,

City Treasurer and Collector of Taxes.

General Information

PROPERTY OWNED BY CITY

TABLES

LOANS

TOTAL VALUATION AND CITY DEBT 1926.

REAL ESTATE AND PERSONAL PROPERTY OWNED BY THE
CITY OF LOWELL

Items	Land and Buildings	Furniture and other Property	Total
City or Town Hall	\$ 614,550.00	\$ 24,795.00	\$ 639,345.00
Police Department	134,550.00	35,959.00	170,509.00
Fire Department	526,350.00	133,677.42	660,027.42
Armory or Rifle Range	21,900.00		21,900.00
Sealer of Weights & Measures		900.00	900.00
Moth Department		1,800.00	1,800.00
Tree Warden's Department			
Forest Warden's Department			
Health Department:			
a. Contagious Disease Hosp.	273,500.00	10,000.00	283,500.00
b. Tuberculosis Hospitals			
c. All other		1,785.00	1,185.00
Sewer Department		20,575.00	20,575.00
Refuse Disposal Plant			
and Equipment		11,625.00	11,625.00
Garbage Disposal Plant			
and Equipment		3,875.00	3,875.00
Street Cleaning Department		12,635.00	12,635.00
Highway Department		67,336.00	67,336.00
Almhouse or Farm	251,400.00	31,000.00	282,400.00
Municipal General Hospitals			
Schools	4,537,390.00	83,050.00	4,620,440.00
Libraries	362,550.00	90,000.00	452,550.00
Parks, Playgrounds, Gymnasias,			
and Bathhouses	1,002,725.00	8,200.00	1,010,925.00
Other Unproductive Properties:			
a. Lowell Mem. Auditorium	1,074,100.00	57,700.00	1,131,800.00
b. Buildings Department	244,050.00	24,465.00	268,515.00
c. Miscellaneous Real Estate	11,425.00		11,425.00
c. Weigher		275.00	275.00
e.			
f.		10,025.00	10,025.00
Electric Light Systems		10,025.00	10,025.00
Gas Supply Systems		10,025.00	10,025.00
Water Supply Systems	636,150.00	1,602,276.67	2,238,426.67
Markets			
Other Productive Properties			
a.			
b.			
Cemeteries	63,700	16,000.00	79,700.00
Gross Valuation	\$ 9,754,340.00	\$ 2,247,354.09	\$ 12,001,694.09
Gross City Debt			5,426,700.00

Excess in Valuation of all City Property over Gross Debt
of City of Lowell \$ 6,574,994.09

PERSONAL PROPERTY OWNED BY THE CITY OF LOWELL

Auditor :

Furniture in office, etc.	\$	1,305.00
--------------------------------	----	----------

Assessors :

Furniture in office, etc.		1,100.00
--------------------------------	--	----------

Buildings :

Shop and storehouses		10,500.00
Machinery, tools, etc.		1,270.00
Hardware		140.00
Lumber		500.00
School furnishings		2,000.00
Election property		4,150.00
Coffins, stock and tools		250.00
Stable property		3,180.00
Masons' stock and tools		60.00
Pipers' stock		315.00
Painters' stock and tools and unclassified		1,100.00
Office property		1,000.00

Cemetery		16,000.00
----------------	--	-----------

Charity :

Outdoor Relief		4,000.00
Hospital		27,000.00

City Clerk :

Furniture in office, etc.		550.00
--------------------------------	--	--------

Election :

Furniture in office, etc.		7,500.00
--------------------------------	--	----------

Engineer :

Furniture in office, etc.		2,560.00
Tools and materials		2,900.00

Fire Department :

Chief's Office		7,619.32
Repair Shop		579.00

Fire Department—Continued

Engine Co. No. 1, Gorham Street	8,767.13
“ No. 2, Branch Street	9,389.00
“ No. 3, Palmer Street	7,773.30
“ No. 4, High Street	5,172.50
“ No. 5, Mammoth Road	2,950.90
“ No. 6, Fletcher Street	6,592.60
Hose Co No. 7, Central Street	2,566.95
“ No. 8, Merrimack Street	2,000.85
“ No. 9, Lincoln Street	2,539.13
“ No. 10, Fourth Street	3,955.30
“ No. 11, Lawrence Street	1,966.60
“ No. 12, West Sixth Street	2,433.65
Hook and Ladder, No. 1, Lawrence Street	2,429.25
“ No. 2, Westford Street	3,517.91
“ No. 3, Palmer Street	5,169.55
“ No. 4, West Sixth Street	6,599.78
Protective No. 1, Warren Street	4,327.70
Fire Alarm Telegraph	47,327.00
Health :	
Furniture in office, etc.	177.00
Bacteriological Laboratory	148.00
Milk and Vinegar Department	860.00
Horses	7,000.00
Wagons and Sleds	6,000.00
Harnesses	1,000.00
Shop	1,500.00
Isolation Hospital Equipment	10,000.00
Law :	
Furniture in office, etc.	500.00
License Commissioners	850.00
Library	90,000.00
Mayor :	
Furniture in office, etc.	800.00
Memorial Auditorium	57,700.00

CITY AUDITOR'S REPORT

117

Moth	1,800.00
Messenger :	
Furniture in charge	1,300.00
Boiler room	3,100.00
Park :	
Furniture in office, etc.	} 8,200.00
Stable and yard	
Police :	
Furniture in office, etc.	2,453.00
Equipment	1,375.00
Stable	7,331.00
Electrician's department	24,800.00
Registrars :	
Furniture in office, etc.	85.00
Sealer	900.00
Sewer :	
Office	725.00
Miscellaneous	19,850.00
Smoke Inspector	70.00
State Aid :	
Furniture in office, etc.	200.00
Streets :	
Store room	4,070.00
Yard	14,340.00
Shop	2,000.00
Stone	6,780.00
Blacksmith Shop	890.00
Tool House	568.00
Dracut Ledge	14,700.00
Horses and Harnesses	21,788.00
Miscellaneous	2,200.00
Street Watering :	
Carts, etc.	12,635.00

Street Lighting	10,025.00
Supply :	
Furniture in office, etc.	575.00
Treasurer :	
Furniture in office, etc.	1,000.00
Water Works	1,602,276.67
Weigher	275.00
Wire	400.00

SCHOOL DEPARTMENT—Personal Estate

Furniture in office, etc.	\$ 1,150.00
Four automobiles	1,600.00
Equipment in High School	10,000.00
Equipment in Industrial School	16,000.00
Furniture in schools, etc.	54,300.00
Total Personal Property	\$ 2,247,354.09

CEMETERY DEPARTMENT

Real Estate

	Bldg. Value	Area	Land Value	Total Value
Edson Cemetery, Gorham St.:				
Shop and Sheds	\$ 2,000.00			
Shelter	800.00	46 acres	\$ 46,000.00	\$ 48,800.00
Westlawn Cemetery, Boston Road ...				
House in field	500.00	18.792 acres	6,000.00	6,000.00
House 363	500.00			
Barn	100.00			
Boston Road		11.620 acres	4,700.00	5,800.00
		5 acres	250.00	250.00
		14.34 acres	2,850.00	2,850.00
Total valuation of buildings			\$ 3,900.00	
Total valuation of land			59,800.00	
Total Cemetery Department			<u>\$ 63,700.00</u>	

CHARITY DEPARTMENT

Real Estate

	Bldg. Value	Area	Land Value	Total Value
Chelmsford St. Hospital Buildings\$	211,300.00	45.73 acres	\$ 22,300.00	\$ 233,600.00
Isolation Hospital	270,000.00			
Isolation Hospital Garage	500.00	59.39 acres	3,000.00	273,500.00
Land on Chelmsford St.		139,530 sq. ft.	2,800.00	2,800.00
Land on Chelmsford St.		176,300 sq. ft.	3,500.00	3,500.00
Land on Chelmsford St.		10,305 acres	3,100.00	3,100.00
Land in Town of Chelmsford		28.08 acres	8,400.00	8,400.00
Total Building Valuation			\$481,800.00	
Total Land Valuation			43,100.00	
Total Charity Department			<u>\$524,900.00</u>	

FIRE DEPARTMENT

Real Estate

	Bldg. Value	Area	Land Value	Total Value
Rogers St. Oakland Firehouse.....	\$ 30,000.00	18,869 sq. ft.	\$ 1,300.00	\$ 31,300.00
Engine House, Gorham St.	31,000.00	5,292 sq. ft.	1,600.00	32,600.00
Engine House, Branch St.	21,600.00	8,829 sq. ft.	3,500.00	25,100.00
Central Fire Station, Palmer St.	72,000.00	9,674 sq. ft.	56,600.00	128,600.00
Engine House, High St.	30,000.00	5,565 sq. ft.	1,950.00	31,950.00
Engine House, Mammoth Road	17,400.00	5,341 sq. ft.	850.00	18,250.00
Engine House, Fletcher St.	24,000.00	123,126 sq. ft.	24,600.00	
Engine House, Central St.	12,600.00	18,336 sq. ft.	3,650.00	52,250.00
Engine House, Merrimack St.	27,600.00	3,500 sq. ft.	2,100.00	14,700.00
Engine House, Lincoln St.	7,200.00	3,060 sq. ft.	11,300.00	38,900.00
Engine House, Fourth St.	19,200.00	1,930 sq. ft.	150.00	7,350.00
Engine House, Lawrence St.	30,000.00	6,993 sq. ft.	2,500.00	21,700.00
Engine House, West Sixth St.	45,600.00	8,058 sq. ft.	1,200.00	31,200.00
Engine House, Warren St.	13,200.00	9,390 sq. ft.	650.00	46,250.00
Engine House, Stevens St.	30,000.00	1,643 sq. ft.	1,650.00	14,850.00
		9,204 sq. ft.	1,300.00	31,300.00
Total valuation of buildings			\$411,400.00	
Total valuation of land			114,900.00	
Total Fire Department				\$526,300.00

MISCELLANEOUS REAL ESTATE

Tenth Street in Lowell	40,260 sq. ft.	\$ 800.00
Tenth Street in Dracut	175,985 sq. ft.	3,500.00
Harris Land in Dracut	28 acres	600.00
Parker Land in Dracut	20 acres	1,400.00
Hildreth Land in Dracut	17 acres	500.00
Meadow Land in Dracut	5 acres	275.00
Swan Land in Dracut	5 acres	200.00
S. S. Rogers St.	2.69 acres	1,050.00
N. S. First St.	57,768 sq. ft.	1,500.00
Spruce St.	17,457 sq. ft.	150.00
W. S. Billerica Road	145,413 sq. ft.	400.00
Clark Road	3 acres	900.00
Humphrey St.	71,53 sq. ft.	150.00
		<hr/>
Total Miscellaneous Real		\$11,425.00
		Bldg. Val.
Memorial Auditorium—E. Merrimack St.		\$1,000,000.00
Area	Land Value	Total Value
98,783 sq. ft.	74,100.00	1,074,100.00

PARK DEPARTMENT

Real Estate

	Bldg. Value	Area	Land Value	Total Value
	\$		\$	\$
Bath House	17,000.00	261,928	13,100.00	30,100.00
Centralville Playfield		354,369	14,150.00	14,150.00
Chambers Street Playground		55,239	5,500.00	5,500.00
Chelmsford St., "John L. Durkin Park" ..		66,311	6,650.00	6,650.00
Coburn Square		10,989	1,000.00	1,000.00
Colonial Avenue Riverbank		152,400	4,550.00	4,550.00
Re. John J. O'Donnell Playground, Gorham St.		10.65 acres	27,700.00	27,700.00
Fayette St. Playgrounds		7,428	2,600.00	2,600.00
First Street Oval		12,275 acres	24,550.00	24,550.00
First Street Oval		5,639	1,700.00	1,700.00
Fort Hill Park		34.40 acres	154,800.00	154,800.00
Glacial Oval		690	100.00	100.00
Gorham St., "Thomas F. Mann Sq."		3,594	1,600.00	1,600.00
Harris Oval		5,090	500.00	500.00
Hillside Park		2,669	250.00	250.00
Hovey Square		945	150.00	150.00
Hutchinson Square		1,416	150.00	150.00
Kittredge, Paul T. Park		74,275	29,700.00	29,700.00
Lenox Square (barn)		18,195	2,200.00	3,050.00
Lincoln Square	850.00	600	150.00	150.00
Lucy Larcom Park		49,853	99,700.00	99,700.00
Mammoth Rd. Playground "Ayer Field" ..		199,477	8,000.00	8,000.00
Mansur Square		1,743	175.00	175.00
Merr'k St. "Cardinal O'Connell Parkway"		4,966	24,850.00	24,850.00
Middlesex St. "Middlesex Park"		1,481	50.00	50.00
Middlesex Square		1,514	200.00	200.00
Monument Square		3,928	23,550.00	23,550.00

PARK DEPARTMENT—Continued

Real Estate

	Bldg. Value	Area	Land Value \$	Total Value \$
Morey St. Playground		52,499	2,700.00	2,700.00
Vernon Park		25,902	4,000.00	4,000.00
Nesmith St., N. S. Cor. Rogers St.		5,179	800.00	800.00
North Common Comfort Station	12,000.00	11.39 acres	125,300.00	137,300.00
Parker Spaulding Park		2,215	200.00	200.00
Pawtucket Street		35,278	7,400.00	7,400.00
Pawtucket Street		5,000	1,750.00	1,750.00
Pentucket Avenue		227,398	2,000.00	2,000.00
Penniman Square		975	250.00	250.00
Princeton Square		1,210	150.00	150.00
Raven Road "Raven Road Park"		3,625	150.00	150.00
Richmond Ave. Playground		27,861	2,500.00	2,500.00
Riverside Street (at Pawtucket Bridge) ..		18,505	4,050.00	4,050.00
Riverside Street		51,300	1,550.00	1,550.00
Rogers Street—Lots 136-138		11,324	550.00	550.00
Shedd Park		56 acres	44,800.00	44,800.00
South Common		911,653	227,900.00	
Band Stand	2,200.00			
Sanitary Station	10,000.00			
Stevens St. Highland Park		241,751	24,200.00	24,200.00
Tyler Park		78,919	8,000.00	8,000.00
Moulton Square		2,050	500.00	500.00
Varnum Avenue, Wannalancit Park		31,333	4,700.00	4,700.00
Varnum Park, First Street		32,889	16,450.00	16,450.00
Washington Park		126,063	31,500.00	31,500.00
Woburn St. "Riverside Park"		4,574	150.00	150.00
Woburn St. and Circuit Avenue		223,469	1,500.00	1,500.00
Total Department			\$1,002,725.00	

PUBLIC PROPERTY

Real Estate				
	Bldg. Value	Area	Land Value	Total Value
City Hall	\$ 492,000.00			
Memorial Building, Merrimack, Coburn, Moody and Worthen Sts.	240,000.00	61,280 sq. ft.	\$ 245,100.00	\$ 977,100.00
Shed, Market St.		96 sq. ft.	450.00	950.00
(C. B. Coburn Co., owner)	500.00			
Police Station, Market St.	49,700.00			
City Scales	600.00	16,345 sq. ft.	73,550.00	133,600.00
Public landing and Police stables	3,000.00	4,587 sq. ft.	3,450.00	
Land in rear Market St.		4,382 sq. ft.	3,300.00	
		1,618 sq. ft. area in street	650.00	
Land in rear Market St.				650.00
Comfort Station, Paige St.	30,000.00			30,000.00
Carriage Sheds	4,800.00			
2½ Story Bldg. Office, Carpenter and Blacksmith Shop	9,600.00			
Sprinkler Sheds	6,000.00			
City Stables (brick)	48,000.00			
Land on Fletcher, Broadway and Lagrange Sts.		72,500 sq. ft.	25,400.00	93,800.00
Brick Stable	42,000.00			
Carriage Shed (brick and wood)	3,600.00			
2 Story Bldg. (sewer dept.) wood	3,000.00			

PUBLIC PROPERTY—Continued

Real Estate				
	Bldg. Value	Area	Land Value	Total Value
Shed	600.00			
Carpenter and 3 Story Brick Bldg.	21,600.00			
2 Story Wooden Bldg., Carpenter Storage	7,200.00			
Auto and Carriage Sheds (brick and wood)	9,600.00			
Sheds	250.00			
Land on Fletcher, Cross and Broadway Rifle Range, Dracut	19,200.00	80,233 sq. ft.	28,100.00	118,950.00
Magazine Bldg., rear of Chelmsford St.		1.65 acres	2,700.00	21,900.00
			400.00	400.00
Total valuation of buildings			\$ 994,250.00	
Total valuation of land			383,100.00	
			<hr/>	
			\$1,377,350.00	

SCHOOL DEPARTMENT

Real Estate

	Bldg. Value	Area	Land Value	Total Value
High School, Kirk and Anne Sts. (unfinished)	\$ 2,000,000.00	103,334 sq. ft.	\$ 103,350.00	\$ 2,103,350.00
High School Annex, John & Paige Sts.	98,800.00	16,737 sq. ft.	25,100.00	123,900.00
High School (overflow) Kirk St.....	12,000.00	22,816 sq. ft.	18,000.00	30,000.00
Bartlett School (new) Wannalancit St.	175,000.00	68,418 sq. ft.	10,250.00	185,250.00
Butler School, Gorham St.	78,000.00	43,187 sq. ft.	12,950.00	90,950.00
Colburn School, Lawrence St.	24,000.00	17,557 sq. ft.	3,500.00	27,500.00
Edson School, Highland and South Sts.	24,000.00	(Ld. taken with So. Common)		24,000.00
Franklin School, Branch St.	18,000.00	20,011 sq. ft.	14,000.00	32,000.00
Green School, Merrimack St.	72,000.00	19,562 sq. ft.	83,150.00	155,150.00
Greenhalge School, Ennell St.	150,000.00	100,000 sq. ft.	15,000.00	165,000.00
Morey School, Pine St.	315,000.00			
Bungalow, Wilder St.	8,000.00	123,924 sq. ft.	18,600.00	341,600.00
Lincoln School, Chelmsford St.	120,000.00	44,451 sq. ft.	4,450.00	124,450.00
Mann School, Broadway (brick)	9,600.00			
Mann School, Broadway (wooden)	9,600.00	15,632 sq. ft.	11,700.00	30,900.00
Moody School, Rogers St.	90,000.00	51,070 sq. ft.	10,200.00	100,200.00
Pawtucket School, Mammoth Rd.	140,000.00	58,102 sq. ft.	7,550.00	147,550.00
Riverside School, Woburn St.	30,000.00	33,900 sq. ft.	1,350.00	31,450.00
		11,724 sq. ft.	100.00	

SCHOOL DEPARTMENT—Continued

Real Estate

	Bldg. Value	Area	Land Value	Total Value
Varnum School, Myrtle St.	\$ 120,000.00	47,625 sq. ft.	\$ 10,950.00	\$ 130,950.00
Washington School, Lang St.	108,000.00	72,240 sq. ft.	2,890.00	110,890.00
Agawam Primary School, Agawam St.	9,600.00	13,184 sq. ft.	1,600.00	11,200.00
Ames St. Primary School	14,400.00	8,539 sq. ft.	2,500.00	16,900.00
Billings St. Primary School	18,000.00	20,000 sq. ft.	1,000.00	19,000.00
Central St. School	12,000.00	9,694 sq. ft.	2,900.00	14,900.00
Cabot St. School	24,000.00	9,625 sq. ft.	5,300.00	29,300.00
Carter St. School	60,000.00	18,908 sq. ft.	2,650.00	62,650.00
Charles St. School	14,000.00	11,100 sq. ft.	4,450.00	18,450.00
Colburn Primary, Charles St.	26,000.00	9,857 sq. ft.	3,450.00	29,450.00
Cross St. School	26,000.00	8,048 sq. ft.	2,000.00	28,000.00
Dover St. School	10,000.00	17,927 sq. ft.	4,500.00	14,500.00
Favor St. School	26,500.00	8,500 sq. ft.	5,100.00	31,600.00
Grand St. School	3,600.00	4,255 sq. ft.	1,300.00	4,900.00
High St. School	9,600.00	9,220 sq. ft.	3,700.00	13,300.00
Howard St. School	4,200.00	6,944 sq. ft.	1,400.00	5,600.00
Kirk St. School	14,400.00	6,120 sq. ft.	6,100.00	20,500.00
Lakeview Ave. School	9,000.00	10,232 sq. ft.	2,000.00	11,000.00
Lexington Ave. School	8,400.00	12,000 sq. ft.	350.00	8,750.00
London St. School	5,000.00	10,065 sq. ft.	700.00	5,700.00
Lyon St. School	21,600.00	10,730 sq. ft.	2,700.00	24,300.00

SCHOOL DEPARTMENT—Continued

Real Estate

	Bldg. Value	Area	Land Value	Total Value
	\$	sq. ft.	\$	\$
Mammoth Rd. Kindergarten	2,400.00	8,507	1,100.00	3,500.00
Middlesex Village Primary	19,000.00	19,120	750.00	19,750.00
Morrill School, Common St.	25,000.00	9,040	3,150.00	28,150.00
Laura E. Lee School	24,500.00	16,239	2,450.00	26,950.00
Powell St. Primary	7,800.00	11,367	1,350.00	9,150.00
Pond St. Primary	8,500.00	9,880	3,950.00	12,450.00
Pine St. Primary	21,600.00	26,608	3,200.00	24,800.00
Sycamore St. Primary	14,500.00	19,046	550.00	15,050.00
Tenth St. Primary	10,500.00	10,730	2,150.00	12,650.00
Weed St. Primary	12,000.00	18,903	1,900.00	13,900.00
West London St. Annex Primary	2,500.00	15,211	750.00	3,250.00
West Sixth Primary	8,500.00	12,913	1,900.00	10,400.00
Worthen St.	24,000.00	11,044	8,300.00	32,300.00

Total valuation of real estate of the School Department\$4,537,390.00

WATER WORKS DEPARTMENT

	Real Estate			Land Value	Total Value \$
	Bldg. Value	Area Right of way Right of way			
Terminal Chamber (brick)	\$ 4,400.00				4,400.00
Conduit St.					
2 Small brick buildings, Manhole and blowoff, Conduit St.	1,100.00				1,100.00
Brick manhole structure, Moody St. Gershon and Gardner Ave.	2,200.00		\$	2,600.00	4,800.00
Fels Park		17,252 sq. ft.		550.00	550.00
Inlet chamber (brick) Varnum Ave.	11,000.00	27,163 sq. ft.		1,550.00	12,550.00
Pumping Station, West Sixth St.	110,000.00	15,540 sq. ft.			
Stable and Sheds	16,500.00				
Storehouse and sheds, West Sixth St. Hampshire St. and Jewett St.	2,200.00	51,101 sq. ft.		13,000.00	142,900.00
Garage	1,200.00				
High Service Reservoir, Mt. Pleasant	16,500.00	54,730 sq. ft.		1,100.00	18,250.00
In Town of Dracut		32,470 sq. ft.		650.00	
Pumping station and chimney, Plain Chelmsford Sts.	3,300.00	1,684,930 sq. ft.		25,250.00	32,400.00
In Town of Chelmsford		1,531,109 sq. ft.		3,850.00	
Low Service Reservoir (new and old)	159,500.00				
Dwelling house	1,100.00				
Gate House Beacon St.	11,000.00	651,000 sq. ft.		32,600.00	204,200.00
Lower Pumping Station	27,500.00				

WATER WORKS DEPARTMENT—Continued

Real Estate				
	Bldg. Value	Area	Land Value	Total Value
Wooden building, Boulevard	\$ 550.00	22.71 acres	\$ 9,100.00	\$ 37,150.00
Filter Basin (brick base and wood superstructure,				
Vacant land between river and Varnum Avenue	8,800.00	101,882 sq. ft.	3,050.00	11,850.00
Vacant land Pawtucket Boulevard		55.78 acres	22,300.00	22,300.00
Purification Plant	125,000.00	34.71 acres	13,900.00	138,900.00
Plain and Chelmsford Sts.		115,640 sq. ft.	600.00	600.00
Sarah Ave. and Moody St.		28,072 sq. ft.	2,800.00	2,800.00
Brick manhole structure, White St.	1,100.00	5,833 sq. ft.	300.00	1,400.00
Total Water Works Department			\$636,150.00	

DEBT MATURING IN 1927

Department	Date of Loan	Rate	Amount of Loans	Final Payment on Maturing Loans
Paving	March 1, 1917	4%	\$ 50,000.00	\$ 5,000.00
Acquiring Land				
Constructing Schools	August 1, 1917	4½%	10,000.00	1,000.00
Sidewalks	April 1, 1922	4¼%	20,000.00	4,000.00
Macadam	May 1, 1922	4¼%	25,000.00	5,000.00
Granolithic Sidewalks	May 1, 1922	5%	10,000.00	2,000.00
Macadam	June 1, 1922	4½%	25,000.00	5,000.00
Macadam	August 1, 1922	4¾%	25,000.00	5,000.00
New High School				
Acts 1920	April 1, 1926	4%	500.00	500.00

HIGH STREET CHURCH CLOCK

The clock was built in 1861 under the direction of Mr. George Hedrick. It was to be paid for by popular subscription, but after some time Mr. Hedrick was obliged to make the final payments and it became his property. In 1877, the City Government, by resolution purchased the clock of Mr. Hedrick. The terms of the purchase required the City to keep it in repair at the High Street Church.

PROPERTY EXEMPT FROM TAXATION

	Personal	Real Estate	Total
Religious Institutions		\$ 3,083,000.00	\$ 3,083,000.00
Charitable Institutions ..	224,605.00	1,241,850.00	1,466,455.00
Literary Institutions	130,207.00	1,529,245.00	1,659,452.00
Benevolent Institutions	41,374.00	449,550.00	490,924.00
Cemetery Institutions	6,262.00	71,850.00	78,112.00
Scientific Institutions	1,108.00	9,450.00	10,558.00
City of Lowell	2,247,354.00	9,775,540.00	12,022,894.00
Commonwealth of Mass. ..		1,097,900.00	1,097,900.00
County of Middlesex		470,750.00	470,750.00
U. S. Government		651,050.00	651,050.00
	<hr/>	<hr/>	<hr/>
	\$ 2,650,913.00	\$18,380,185.00	\$21,031,098.00

Jonathan Tyler Worthy Poor Trust Fund

Deposited with the Washington Inst. for Savings, Book No. 23549.

Amount on deposit, January 1, 1918\$10,000.00

Resolutions, numbered 14 and 74, passed by the City Council, May 1878:

"That the City of Lowell be appointed trustee of the sum of \$10,000.00, and that the City Treasurer is authorized to pay to the Ministry-at-Large the interest of said sum at the rate of 6 per cent. forever. Said Sum to be used for the benefit of the worthy poor of the City. Said Ministry shall make an annual report of their dispensing said money to the City Council." This fund was restored in 1914, and City is paying 4 per cent only.

CITY AUDITOR'S REPORT

Thomas Nesmith Fund

\$25,000.00. Annual Interest, \$1,500.00.

Resolution, numbered 57, passed by the City Council, November, 1870: "That the sum of \$25,000.00 be accepted by the City and that the interest, at the rate of 6 per cent, be paid to the trustees, and that they in turn pay to the Ministry-at-Large, or to like people, as they may decide. Said sum to be used for people in temporary need of charity without distinction of race, color or religion. Trustees: A. K. Chadwick, A. G. Cumnock, Thos. Nesmith, G. R. Chandler, Treasurer. In case of a vacancy, the remaining trustees shall report to the Justice of the Court, who shall appoint a successor to fill said vacancy." This fund was restored in 1923.

Carney Medal Fund

Received of James G. Carney, in 1858 and 1859, the amount of \$200, which is to remain a perpetual debt of the City forever; the interest to be applied in payment for the "Carney Medals" to the departments of the High School (annually).

For the information of the citizens of Lowell the Auditor respectfully refers them to the "Annual Report of the School Committee," or the year 1859, where all the correspondence between the donor and the recipient may be found. This fund was restored in 1923.

Thomas Nesmith Fund

Resolution, numbered 54, passed by the City Council, April, 1870: "That the City of Lowell be appointed trustee of the sum of \$1,000.00 and the City Treasurer is authorized to pay to the High Street Church the interest of said sum at the rate of 6 per cent. forever. Said sum to be used by the Pastor and Deacons of said Church to sustain the Sunday School and its library for the moral and religious instruction of the children." This fund was restored in 1923.

LOANS NEGOTIATED BY THE CITY SINCE 1900 AND HOW EXPENDED

Year	Loans	Improvements	Current Expenses	Waterways
1900	\$ 288,500.00	\$ 191,000.00	\$ 22,500.00	\$ 75,000.00
1901	256,100.00	206,100.00	50,000.00	
1902	222,885.00	186,385.00	36,500.00	
1903	387,320.00	183,820.00	203,500.00	
1904	254,414.00	167,714.00	86,700.00	
1905	360,150.00	232,150.00	128,000.00	
1906	247,460.00	149,440.00	71,000.00	27,000.00
1907	365,500.00	229,500.00	136,000.00	
1908	304,413.00	189,413.00	115,000.00	
1909	172,900.00	172,900.00	none	
1910	241,000.00	161,000.00	20,000.00	60,000.00
1911	412,450.00	251,450.00	61,000.00	100,000.00
1912*	546,700.00	230,700.00	241,000.00*	75,000.00
1913	542,700.00	320,700.00	147,000.00	75,000.00
1914	343,500.00	235,500.00	none	15,000.00
1915	493,000.00	34,300.00	none	225,000.00
1916	647,100.00	592,100.00	none	55,000.00
1917	780,000.00	780,000.00	none	
1918	177,000.00	147,000.00	30,000.00†	
1919	833,000.00	753,000.00	none	80,000.00
1920	1,487,000.00	1,472,000.00	none	15,000.00
1921	2,074,000.00	2,074,000.00	none	30,000.00
1922	662,500.00	662,500.00	none	
1923	451,700.00	451,700.00	none	
1924	577,900.00	577,900.00	none	
1925	431,000.00	356,000.00	none	75,000.00
1926	320,500.00	320,500.00	none	

*Temporary Loan Deficiencies of previous years—\$200,000.00.

†\$15,000.00—Spanish Influenza Epidemic; \$15,000.00 German War.

EXPENDITURES—TAX RATE—VALUATIONS FROM 1860

Expenditures	Year	Tax Rate	Total City Valuation
\$ 267,192.07	1860	\$ 8.40	\$ 22,125,176.00
756,342.81	1865	14.60	21,076,360.00
778,636.03	1870	13.90	25,972,488.00
1,162,922.95	1875	16.20	38,690,495.00
1,398,683.48	1880	16.20	41,102,016.00
1,833,483.69	1885	16.20	51,351,780.00
3,613,584.04	1890	16.00	62,353,612.00
2,903,410.60	1895	18.00	68,885,732.00
2,353,844.41	1900	18.80	71,529,515.00
2,738,502.84	1905	20.20	71,645,718.00
2,795,000.75	1906	19.60	74,945,640.00
2,718,874.34	1907	19.40	76,079,750.00
3,046,987.96	1908	20.40	77,855,891.00
2,791,607.95	1909	19.60	79,695,960.00
2,887,399.24	1910	19.60	80,392,890.00
2,873,195.26	1911	18.90	82,772,900.00
2,847,482.13	1912	19.00	85,384,085.00
3,112,853.71	1913	19.40	87,872,600.00
3,093,197.15	1914	21.90	90,039,890.00
3,207,407.84	1915	20.80	82,954,197.00
3,443,043.82	1916	21.20	94,503,423.00
3,443,043.82	1916	21.20	94,503,423.00
3,835,043.80	1917	23.40	90,820,901.00
4,026,944.67	1918	23.80	98,774,850.00
4,462,739.28	1919	26.00	107,269,813.00
7,452,446.61	1920	27.20	123,803,827.00
7,490,450.02	1921	31.40	128,610,023.00
7,037,413.30	1922	30.60	130,586,193.00
6,404,603.76	1923	30.80	136,492,851.00
6,788,549.80	1924	29.40	140,531,320.00
7,042,676.11	1925	31.80	145,404,663.00
6,784,938.37	1926	33.40	146,116,437.00

The Commonwealth of Massachusetts

DEPARTMENT OF CORPORATIONS AND TAXATION

DIVISION OF ACCOUNTS



REPORT

OF AN AUDIT OF THE ACCOUNTS

OF THE

CITY OF LOWELL

FOR THE YEAR ENDING DECEMBER 31, 1926

Made in Accordance with the Provisions of Chapter 44, General Laws.

SEPTEMBER 23, 1927.

CITY AUDITOR'S REPORT

September 23, 1927.

To the Honorable Thomas J. Corbett, Mayor,
and the Municipal Council,
Lowell, Massachusetts.

Gentlemen :

I submit herewith my report of an audit of the accounts of the city of Lowell for the year ending December 31, 1926, made in accordance with the Provisions of Chapter 44 of the General Laws. This report is in the form of a report made to me by Mr. Edward H. Fenton, Chief Examiner of this Division.

Very truly yours,

THEODORE N. WADDELL,

TNW/AMH

Director of Accounts.

Mr. Theodore N. Waddell,
Director of Accounts,
Department of Corporations and Taxation,
State House, Boston.

Sir :

As directed by you, I have made an audit of the accounts of the city of Lowell for the year ending December 31, 1926, and submit the following report thereon:—

The financial transactions of the city as recorded on the books of the several departments receiving or disbursing money for the city, or committing bills for collection, were examined and reconciled with the books and records in the city auditor's office.

The records of appropriations, transfers, and loan orders voted by the City Council were examined and checked with the auditor's books.

The books and accounts in the auditor's office were examined and checked. The recorded receipts were checked with the treasurer's reports of receipts and the payments were checked with the warrants and approved bills as well as with the treasurer's books.

The accounts receivable ledger was examined and checked with the records of bills made out by the several departments and with the reported payments to the treasurer.

The outstanding debt was listed and proved, the loans issued during the year being found to be properly authorized. The reported payments of maturing debt and interest were compared with the amounts falling due.

The ledger accounts were examined and checked, a trial balance was taken off proving the ledger to be in balance, and a balance sheet showing the financial condition of the city as of December 31, 1926, was prepared and is appended to this report.

It is recommended that, at the close of 1927, revenue accounts be set up for the uncollected bills of departmental accounts receivable, moth and street sprinkling assessments, and tax titles, so that, in the future, these outstanding accounts will not be included in the prior revenue account. This will make it easier to determine the amount of unappropriated cash in the treasury.

There were many bills unpaid at the close of 1926, due, in nearly all cases, to the fact that, in making contracts and incurring obligations of the city, certain conditions necessary to making them valid were not complied with; and, in my opinion, it will be necessary to obtain special legislation to validate these bills.

The books and accounts of the treasurer and collector were examined and checked. The cash book was footed, and the reported receipts as recorded on the cash book were checked with the reports to the auditor and with the records of the several departments collecting money for the city; and the disbursements were checked with the warrants authorizing them and with the auditor's books.

The cash on hand was verified by an actual count, and the bank balances were reconciled with the bank statements.

The investments of the trust funds in the custody of the city treasurer were examined and listed, the additional cemetery perpetual care funds were verified, and the income was proved, all of these accounts being found to be correct.

The commitments of taxes, assessments, and departmental accounts receivable were examined and checked with the auditor's books. The abatements were compared with the departmental records of abatements granted, and the receipts were checked with the payments to the treasurer.

The outstanding accounts were listed and proved with the controlling accounts in the auditor's ledger. Verification notices relative to unpaid accounts were mailed to a number of persons whose names appeared on the books as owing money to the city, and from the replies received, I am satisfied that the outstanding accounts as listed are correct.

Some of the departmental accounts receivable are much overdue and determined efforts should be made toward their collection; and those found to be uncollectible should be abated.

The treasurer, at the expiration of two years from the date of a purchase or taking of land by the city for taxes, should institute proceedings for foreclosure, as required by Chapter 126, Section 2, of the Acts of 1927.

In my opinion the assessors are not authorized to abate interest on taxes for which abatements have been requested, if paid after November first of the year in which they are due, as interest must be charged on all taxes paid after that date, in accordance with the requirements of Chapter 59, Section 57, of the General Laws.

CITY AUDITOR'S REPORT

The city clerk's records of receipts for licenses, permits and recording fees were examined and checked in detail with the office records. The payments to the treasurer were compared with the treasurer's and the auditor's books. The hunting and fishing and the dog licenses issued were checked, and the payments to the State and the County were verified by the receipts on file.

The records of receipts of the license commissioners for licenses issued were checked with the copies of licences on file, and the payments to the treasurer were checked with the treasurer's and the auditor's books.

The receipts of the water department were checked with the payments to the treasurer. The outstanding accounts were listed and the amount of charges, abatements, and discounts was checked with the auditor's books.

The overdraft in water department revenue account at the beginning of the year was increased during 1926 by \$17,078, making the deficit of revenue at the close of the year \$66,809.27. As this deficit of water department revenue has been increasing for several years, it should receive immediate attention and a special appropriation should be made to take care of the amount of the deficit at the close of 1926.

The cemetery receipts at the cemetery office were examined, and the payments to the treasurer were checked with the treasurer's books. The outstanding cemetery bills in the collector's office were listed and the commitments of charges to the collector, the amount of receipts, and the abatements granted were checked and proved with the records in the cemetery office and in the auditor's office.

The records of receipts from the milk inspector, the sealer of weights and measures, the public scales, and the vocational schools, as well as from the building, fire, health, and park departments, were examined, and the payments to the treasurer were checked with the treasurer's and the auditor's books.

It is recommended that the exchange of pigs and cows for supplies and services at the Chelmsford Street Hospital be recorded in the hospital office instead of on a personal memorandum book.

In addition to the departments and accounts mentioned, the accounts of all other departments receiving money or committing bills for collection were examined and checked.

The new schoolhouses sinking fund matured in 1926, and the sale of the securities and the income were verified, \$233,461.76 being transferred to the city to pay the maturing debt of \$200,000.

The surety bonds furnished by the departmental officials for the faithful performance of their duties were examined and found to be in proper form.

The balance sheet shows the city to be in good financial condition, as will be seen by the surplus revenue account.

Appended to this report are tables showing a reconciliation of the treasurer's cash, summaries of the tax, assessment, and departmental accounts receivable, together with tables showing the transactions of the sinking and trust funds.

For the cooperation and courtesy extended by the departmental officials during the process of the audit, I wish, on behalf of my assistants and for myself, to express appreciation.

Respectfully submitted,

EDWARD H. FENTON

EHF/AMH

Chief Examiner.

RECONCILIATION OF TREASURER'S CASH

Cash on hand January 1, 1926	\$ 338,257.61	
Receipts 1926	11,019,643.12	
	<hr/>	\$11,357,900.73

Payments 1926	\$10,859,501.32	
Cash on hand December 31, 1926	498,399.41	
	<hr/>	\$11,357,900.73

Cash on hand January 1, 1927	\$ 498,399.41	
Receipts January 1 to May 31, 1927	2,758,189.30	
	<hr/>	\$ 3,256,588.71

Payments January 1 to May 31, 1927	\$ 2,804,226.78	
Cash on hand May 31, 1927	452,361.93	
	<hr/>	\$ 3,256,588.71

Cash on hand May 31, 1927	\$ 452,361.93	
---------------------------------	---------------	--

In office :

Bills,	\$ 3,270.00	
Coin,	496.33	
Checks	2,608.78	
Memorandum	250.00	
	<hr/>	\$ 6,625.11

In banks :

Lowell Trust Company	\$ 87,939.30	
Lowell Trust Company, (Special),	1,148.65	
Union National Bank,	74,529.02	
Union National Bank (Special)	110.73	
Old Lowell National Bank,	75,579.63	
Middlesex National Bank	78,937.30	
Appleton National Bank	70,761.15	
Wamesit National Bank	55,593.12	
First National Bank, Boston	1,137.92	
	<hr/>	\$ 445,736.82
		<hr/>
		\$ 452,361.93

RECONCILIATION OF BANK BALANCES MAY 31, 1927

	Balances Per Bank Statements	Outstanding Checks Per List	Balances Per Check Register
Lowell Trust Company,	\$ 88,213.60	\$ 274.30	\$ 87,939.30
Lowell Trust Company (Special),	1,148.65		1,148.65
Union National Bank	84,782.72	10,253.70	74,529.02
Union National Bank (Special)	110.73		110.73
Old Lowell National Bank	106,396.58	30,816.95	75,579.63
Middlesex National Bank,	81,499.75	2,562.45	78,937.30
Appleton National Bank	70,761.15		70,761.15
Wamesit National Bank	55,593.12		55,593.12
First National Bank, Boston	1,137.92		1,137.92
	<u>\$489,644.22</u>	<u>\$43,907.40</u>	<u>\$445,736.82</u>

TAXES—1922

Outstanding January 1, 1926		\$ 1,638.14
Payments to treasurer 1926	\$ 385.12	
Abatements 1926	1,253.02	
	<u>—————</u>	<u>\$ 1,638.14</u>

TAXES—1923

Outstanding January 1, 1926	\$ 84,368.06	
Overpayments to treasurer	45.00	
	<u>—————</u>	\$ 84,413.06
Payments to treasurer	\$ 7,399.24	
Abatements	76,480.21	
Outstanding December 31, 1926	533.61	
	<u>—————</u>	<u>\$ 84,413.06</u>
Outstanding January 1, 1927		\$ 533.61
Payments to treasurer, January 1 to May 31, 1927	\$ 174.02	
Outstanding May 31, 1927	359.59	
	<u>—————</u>	<u>\$ 533.61</u>

TAXES—1924

Outstanding January 1, 1926	\$ 54,195.93	
Abatements after payment-refunded	10.82	
	<hr/>	\$ 54,206.75
Payments to treasurer	\$ 4,598.27	
Abatements	25.76	
Outstanding December 31, 1926	49,582.72	
	<hr/>	\$ 54,206.75
Outstanding January 1, 1927	\$ 49,582.72	
Overpayments	42.01	
Payment after abatement	2.00	
Unlocated difference	4.00	
	<hr/>	\$ 49,630.73
Payments to treasurer January 1 to May 31, 1927	\$ 6,088.18	
Abatements January 1 to May 31, 1927	1,822.80	
Outstanding May 31, 1927, per list	41,719.75	
	<hr/>	\$ 49,630.73

TAXES—1925

Outstanding January 1, 1926	\$ 1,410,505.01	
Abatements after payment—refunded	437.25	
	<hr/>	\$ 1,410,942.26
Payments to treasurer	\$ 1,335,308.67	
Abatements	18,291.72	
Outstanding December 31, 1926	57,341.87	
	<hr/>	\$ 1,410,942.26
Outstanding January 1, 1927	\$ 57,341.87	
Overpayments	26.00	
Abatements after payment—refunded	31,803.18	
	<hr/>	\$ 89,171.05
Payments to treasurer January 1 to May 31, 1927	\$ 8,309.71	
Abatements January 1 to May 31, 1927	31,845.58	
Unlocated difference .....	.48	
Outstanding May 31, 1927, per list	49,015.28	
	<hr/>	\$ 89,171.05

TAXES—1926

Commitment	\$ 4,932,328.25	
Additional commitment	8,768.75	
Re-assessments	46.76	
Abatements after payment—refunded	212.92	
	<hr/>	\$ 4,941,356.68
Payments to treasurer	\$ 3,304,877.51	
Abatements	9,672.24	
Outstanding December 31, 1926	1,626,806.93	
	<hr/>	\$ 4,941,356.68
		<hr/>
Outstanding January 1, 1927	\$ 1,626,806.93	
Abatements after payment—refunded	12,886.71	
Overpayments	27.67	
Unlocated difference .....	.02	
	<hr/>	\$ 1,639,721.33
Payments to treasurer January 1 to May 31, 1927	\$ 1,084,729.95	
Abatements January 1 to May 31, 1927	29,038.14	
Outstanding May 31, 1927, per list	525,953.24	
	<hr/>	\$ 1,639,721.33
		<hr/>

STREET SPRINKLING ASSESSMENTS—1922

Outstanding January 1, 1926	\$ 26.38
Outstanding December 31, 1926	\$ 26.38
Outstanding January 1, 1927	\$ 26.38
Abatements January 1 to May 31, 1927	\$ 26.38
	<hr/>

STREET SPRINKLING ASSESSMENTS—1923

Outstanding January 1, 1926	\$ 27.74
Payments to treasurer	\$ 12.20
Outstanding December 31, 1926	15.54
	<hr/>
	\$ 27.74
	<hr/>
Outstanding January 1, 1927	\$ 15.54
Abatements January 1 to May 31, 1927	\$ 15.54
	<hr/>

STREET SPRINKLING ASSESSMENTS—1924

Outstanding January 1, 1926	\$	15.64
Abatement	\$	1.10
Outstanding December 31, 1926		14.54
	<u>\$</u>	<u>15.64</u>
Outstanding January 1, 1927	\$	14.54
Abatements January 1 to May 31, 1927	\$	14.54
	<u>\$</u>	<u>14.54</u>

STREET SPRINKLING ASSESSMENTS—1925

Outstanding January 1, 1926	\$	9,161.34
Re-assessment		1.00
Abatements after payment—refunded		9.28
	<u>\$</u>	<u>9,171.62</u>
Payments to treasurer	\$	9,133.13
Abatements		14.95
Outstanding December 31, 1926		23.54
	<u>\$</u>	<u>9,171.62</u>
Outstanding January 1, 1927	\$	23.54
Unlocated difference .....	\$	.36
Outstanding May 31, 1927, per list		23.18
	<u>\$</u>	<u>23.54</u>

STREET SPRINKLING ASSESSMENTS—1926

Commitment	\$	25,367.45
Re-assessment		1.08
	<u>\$</u>	<u>25,368.53</u>
Payments to treasurer	\$	16,087.24
Outstanding December 31, 1926		9,281.29
	<u>\$</u>	<u>25,368.53</u>
Outstanding January 1, 1927	\$	9,281.29
Abatements after payment—refunded		68.71
Overpayment		10.23
	<u>\$</u>	<u>9,360.23</u>
Payments to treasurer January 1 to May 31, 1927	\$	5,142.62
Abatements January 1 to May 31, 1927		182.74
Outstanding May 31, 1927, per list		4,034.87
	<u>\$</u>	<u>9,360.23</u>

MOTH ASSESSMENTS—1922

Outstanding January 1, 1926	\$	12.45
Payments to treasurer .....	\$	.20
Outstanding December 31, 1926	12.25	
	<hr/>	\$ 12.45
Outstanding January 1, 1927	\$	12.25
Abatements January 1 to May 31, 1927	\$	12.25
	<hr/>	<hr/>

MOTH ASSESSMENTS—1923

Outstanding January 1, 1926	\$	2.55
Outstanding December 31, 1926	\$	2.55
Outstanding January 1, 1927	\$	2.55
Abatements January 1 to May 31, 1927	\$	2.55
	<hr/>	<hr/>

MOTH ASSESSMENTS—1924

Outstanding January 1, 1926	\$	2.60
Payments to treasurer .....	\$	.20
Outstanding December 31, 1926	2.40	
	<hr/>	\$ 2.60
Outstanding January 1, 1927	\$	2.40
Abatements Jan. 1 to May 31, 1927	\$	2.40
	<hr/>	<hr/>

MOTH ASSESSMENTS—1925

Outstanding January 1, 1926	\$	841.60
Abatement after payment—refunded	3.60	
	<hr/>	\$ 845.20
Payments to treasurer	\$	838.80
Abatements	4.90	
Outstanding December 31, 1926, per list	1.50	
	<hr/>	\$ 845.20
	<hr/>	<hr/>

MOTH ASSESSMENTS—1926

Commitment	\$	3,631.85
Payments to treasurer	\$	2,442.05
Abatements .....	.90	
Outstanding December 31, 1926	1,188.90	
	<hr/>	\$ 3,631.85
Outstanding January 1, 1927	\$	1,188.90
Payments to treasurer January 1 to May 31, 1927	\$	766.05
Outstanding May 31, 1927, per list	422.85	
	<hr/>	\$ 1,188.90
	<hr/>	<hr/>

SEWER ASSESSMENTS

Outstanding January 1, 1926	\$ 6,452.15	
Commitments	9,891.78	
	<hr/>	\$ 16,343.93
Payments to treasurer	\$ 12,656.09	
Abatements	79.55	
Outstanding December 31, 1926	3,608.29	
	<hr/>	\$ 16,343.93
Outstanding January 1, 1927	\$ 3,608.29	
Commitments January 1 to May 31, 1927	10,117.19	
	<hr/>	\$ 13,725.48
Payments to treasurer January 1 to May 31, 1927	\$ 7,191.35	
Abatements January 1 to May 31, 1927	22.50	
Outstanding May 31, 1927, per list	6,511.63	
	<hr/>	\$ 13,725.48

SIDEWALK ASSESSMENTS

Outstanding January 1, 1926	\$ 5,267.42	
Commitments	10,691.79	
Refund	6.00	
	<hr/>	\$ 15,965.21
Payments to treasurer	\$ 10,490.53	
Abatements	100.00	
Outstanding December 31, 1926	5,374.68	
	<hr/>	\$ 15,965.21
Outstanding January 1, 1927	\$ 5,374.68	
Commitments January 1 to May 31, 1927	13,865.38	
	<hr/>	\$ 19,240.06
Payments to treasurer January 1 to May 31, 1927	\$ 8,794.24	
Outstanding May 31, 1927, per list	10,445.82	
	<hr/>	\$ 19,240.06

DEPARTMENTAL ACCOUNTS RECEIVABLE

Committed Accounts

Outstanding January 1, 1926	\$ 169,253.23	
Commitments	191,933.73	
Refund	15.10	
	<hr/>	\$ 361,202.06
Payments to treasurer	\$ 243,873.43	
Abatements	7,944.03	
Outstanding December 31, 1926	109,384.60	
	<hr/>	\$ 361,202.06

WATER DEPARTMENT ACCOUNTS

Outstanding January 1, 1926	\$ 7,167.87	
Commitments	383,563.40	
	<hr/>	\$ 390,731.27
Payments to treasurer	\$ 362,127.11	
Abatements	4,030.94	
Discounts	15,523.51	
Outstanding December 31, 1926	9,049.71	
	<hr/>	\$ 390,731.27
		<hr/>
Outstanding January 1, 1927	\$ 9,049.71	
Commitments January 1 to June 18, 1927	156,851.12	
	<hr/>	\$ 165,900.83
Payments to treasurer January 1 to June 18, 1927	\$ 140,886.25	
Abatements January 1 to June 18, 1927	1,644.06	
Discount January 1 to June 18, 1927	5,766.67	
Unlocated difference	20.09	
Outstanding June 18, 1927, per list	17,583.76	
	<hr/>	\$ 165,900.83
		<hr/>

CEMETERY DEPARTMENT ACCOUNTS RECEIVABLE

Outstanding January 1, 1926	\$ 10,012.47	
Commitments	20,922.88	
	<hr/>	\$ 30,935.35
Payments to treasurer	\$ 20,379.85	
Abatements	20.50	
Outstanding December 31, 1926	10,535.00	
	<hr/>	\$ 30,935.35
		<hr/>
Outstanding January 1, 1927	\$ 10,535.00	
Commitments January 1 to May 31, 1927	5,193.66	
Unlocated difference .....	.50	
	<hr/>	\$ 15,729.16
Payments to treasurer January 1 to May 31, 1927	\$ 10,846.31	
Outstanding May 31, 1927, per list	4,882.85	
	<hr/>	\$ 15,729.16
		<hr/>

NEW SCHOOLHOUSES SINKING FUND

	Cash	Par Value of Securities	Total
On hand at beginning of year	\$ 6,600.57	\$247,000.00	\$253,600.57
On hand at end of year .....		.00	.00
Receipts			
Sale of securities,	\$247,000.00	Discounts on securities sold	\$ 29,121.00
Premium on securities sold	717.31	Commission	62.37
Income	8,327.25	Transferred to city,	233,461.76
Cash on hand at beginning of year	6,600.57		
Total	<u>\$262,645.13</u>	Total	<u>\$262,645.13</u>

JONATHAN TYLER WORTHY POOR FUND

	Cash	Savings Deposits	Total
On hand at beginning of year		\$ 10,000.00	\$ 10,000.00
On hand at end of year	* \$ 374.28	10,091.01	10,465.29
Receipts			
Income	\$ 465.29	Payments	
		Added to savings deposits	\$ 91.01
		Cash on hand at end of year	374.28
Total	<u>\$ 465.29</u>	Total	<u>\$ 465.29</u>

*In general Cash.

THOMAS NESMITH WORTHY POOR FUND

	Cash	Savings Deposits	Total
On hand at beginning of year		\$ 25,000.00	\$ 25,000.00
On hand at end of year		\$ 25,000.00	\$ 25,000.00
Income	Receipts	Payments	
	\$ 984.56	Payment for worthy poor,	\$ 984.56
Total	\$ 984.56	Total	\$ 984.56

JOHN DAVIS LIBRARY TRUST FUND

	Cash	Par Value of Securities	Total
On hand at beginning of year	\$ 242.54	\$106,200.00	\$106,442.54
On hand at end of year	102.06	106,100.00	106,202.06
Sale of securities	Receipts	Payments	
Premium on securities sold	\$ 4,100.00	Securities purchased	\$ 4,000.00
Discount on securities purchased	18.96	Accrued interest on securities purchased	31.67
Income	110.00	Commission	8.00
Right's on securities	4,578.00	Library expenditures	\$ 4,995.91
Cash on hand beginning of year	88.14	Cash on hand at end of year	102.06
	242.54		
Total	\$ 9,137.64	Total	\$ 9,137.64

¹\$154.79 in general cash.

²In general cash.

HAPGOOD WRIGHT CENTENNIAL FUND

On hand at beginning of year,	Cash		Savings	Total
On hand at end of year			Deposits	\$ 16,102.03
	Receipts		7,809.27	7,809.27
Withdrawn from savings bank		\$ 8,758.24	Payments	
Income		465.48	Added to savings deposits	\$ 465.48
			Transferred to city for centennial expenditure	\$ 8,758.24
Total	\$ 9,223.72	Total		\$ 9,223.72

JOSEPH H. STACKPOLE CEMETERY FUND

On hand at beginning of year	Cash		Savings	Total
On hand at end of year			Deposits	\$ 1,000.00
	Receipts		\$ 1,000.00	\$ 1,000.00
Income		\$ 45.50	Payments	
			Transferred to city for cemetery department	\$ 45.50
Total	\$ 45.50	Total		\$ 45.50

CEMETERY PERPETUAL CARE FUNDS

	Cash	Savings Deposits	Total
On hand at beginning of year		\$210,987.22	\$210,987.22
On hand at end of year		\$219,662.59	\$219,662.59
	Receipts	Payments	
Withdrawn from bank,	\$ 5,299.63	Deposited in banks	\$ 13,975.00
Income	9,184.06	Transferred to city for cemetery department	14,483.69
Bequests	13,975.00		
Total	\$ 28,458.69	Total	\$ 28,458.69

CARNEY MEDAL FUND

	Cash	Savings Deposits	Total
On hand at beginning of year	*\$ 16.66	\$ 200.00	\$ 216.66
On hand at end of year	*\$ 9.09	\$ 200.00	\$ 209.09
	Receipts	Payments	
Income	9.09	Transferred to school department	\$ 16.66
Cash on hand at beginning of year	*16.66	Cash on hand at end of year	*9.09
Total	\$ 25.75	Total	\$ 25.75

*In general cash.

CITY OF LOWELL
BALANCE SHEET—DECEMBER 31, 1926
REVENUE ACCOUNTS

Assets		Liabilities	
Revenue cash:		Temporary Loans:	
In banks and office	\$ 441,363.46	In anticipation of revenue	\$1,800,000.00
Accounts Receivable:		Premiums on loans—reserved for payment of debt	
Taxes:		733.60	
Levy of 1923	\$ 533.61	Trust Fund Income:	
Levy of 1924	49,582.72	Carney Medal Fund	\$ 9.09
Levy of 1925	57,341.87	Jonathan Tyler Fund	374.28
Levy of 1926	1,626,806.93	John Davis Library Fund	102.06
	<u>\$1,734,265.13</u>		<u>485.43</u>

Special Assessments:

Street Sprinkling	1922	\$ 26.38
Street Sprinkling	1923	15.54
Street Sprinkling	1924	14.54
Street Sprinkling	1925	23.54
Street Sprinkling	1926	9,281.29

Appropriation balances:

Cemeteries	\$	8,771.80
Repair City Hall Clock		1,440.07
Health office — Expense and supplies		2,133.58
Interest — Current		1,055.90
Lowell Centennial Celebration ..		1,148.65
Outdoor Relief—Expense and supplies		2,221.72
Playground—Shedd Special		15,609.61
Playground—South Lowell		200.00
Police—Salaries and Wages		37,838.22
Police—Expense and Supplies		302.50
Revision of Ordinances		900.00
Safety Guard—Chelmsford Street Bridge		3,100.00
City Solicitor—Tax Cases		2,885.42
Street Maintenance — Expense and Supplies		356.25
Extension of Fifth Avenue ...		2,958.25
Street Sprinkling—Expense and supplies		785.84
Triangular Lot — Carlise and Gorham Streets		400.00

Mo	1922	12.25
Mo	1923	2.55
Mo	1924	2.40
Mo	1925	1.50
Mo	1926	1,188.90

Sewer Assessments

Sidewalk Assessments

Tax Titles

Departmental Bills:

Building	253.64
Police	35.75
Fire	445.16
Sealer	21.58

\$ 82,107.81

BALANCE SHEET—Continued

Health	8,977.99	Sewer Assessments Revenue	3,608.29
Streets and Sewers	4,413.98	Sidewalk Assessment Revenue	5,374.68
Charity—Outdoor Relief	8,576.31	Revenue reserved when collected:	
Charity—Mothers' Aid	23,085.70	Water Revenue	9,049.71
Chelmsford Street Hospital	1,672.22	Cemetery Revenue	10,535.00
Soldiers' Relief	365.08		\$ 19,584.71
School	2,456.85	Overlays reserved for abatements:	
Vocational School	45,440.65	Levy of 1924	\$ 41,126.15
Continuation School	13,369.78	Levy of 1925	49,195.65
Park	159.91	Levy of 1926	15,208.52
Auditorium	110.00		\$ 105,530.32
	\$ 109,384.60	Reserve Fund — Overlay Surplus	2,079.28
Due from State:		Surplus 1926 and prior	393,226.59
State Aid,	\$ 3,756.00		
Military Aid	1,556.50		
	\$ 5,312.50		
Water rates	9,049.71		
Cemetery bills	10,535.00		
Water Works Deficit	66,809.27		
	\$2,412,730.71		\$2,412,730.71

NON-REVENUE ACCOUNTS

Assets		Liabilities	
Non-revenue cash :		Appropriation balances :	
In banks and office	\$ 57,035.95	Bridge Construction	59.59
		Fire Equipment	824.07
		First Street Extension	6,711.51
		Macadam Pavement	18.67
		Macadam—Standish Street	450.37
		Memorial Auditorium	223.35
		Memorial Auditorium (Additional loan)	440.78
		Oakland Fire House	60.91
		Park—Anne Street	709.04
		Park—Ayer Field	54.30
		Park—Riverside Street	4,487.68
		Paving—Lakeview Ave.	8,838.85
		Paving—Lawrence Street	2,148.21
		Paving—Permanent	21.32
		Paving—Stevens Street	103.50
		Playground—General	1,096.33
		Playground—Centralville	277.06
		Playground—Morey Street	4,674.26
		Playground—John J. O'Donnell ..	41.08
		Public Baths and Comfort Station	48.50
		School Houses—General	424.43
		School House—New High School	110.73
		Sewer Construction	23,882.99
		Oakland Main Sewer	1,037.79
		Water Main Loan 1925	290.63
			\$ 57,035.95
			\$ 57,035.95

Net Funded or Fixed Debt,	\$5,426,800.00	Serial Loans:
		4 % loans\$1,385,900.00
		4 1/4 % loans 1,093,200.00
		4 1/2 % loans 1,048,700.00
		4 3/4 % loans 288,000.00
		5 % loans 1,388,000.00
		5 1/4 % loans 39,000.00
		5 1/2 % loans 184,000.00
		<u>\$5,426,800.00</u>
	<u>\$5,426,800.00</u>	

Net Funded or Fixed Debt,	\$5,426,800.00	Serial Loans :
		4 % loans\$1,385,900.00
		4¼ % loans 1,093,200.00
		4½ % loans 1,048,700.00
		4¾ % loans 288,000.00
		5 % loans 1,388,000.00
		5¼ % loans 39,000.00
		5½ % loans 184,000.00
		<u>\$5,426,800.00</u>
	<u>\$5,426,800.00</u>	<u>\$5,426,800.00</u>

TRUST FUNDS

Trust Funds:			
Cash and Securities	\$ 369,862.87	Jonathan Tyler Worthy Poor Fund	\$ 10,091.01
		Thomas Nesmith Worthy Poor Fund	25,000.00
		John Davis Library Fund (par value)	106,100.00
		Hapgood Wright Centennial Fund	7,343.79
		Hapgood Wright Centennial Fund Income	465.48
		Joseph H. Stackpole Cemetery Fund	1,000.00
		Cemetery Perpetual Care Funds	219,662.59
		Carney Medal Fund	200.00
			<u>\$ 369,862.87</u>
	<u>\$ 369,862.87</u>		<u>\$ 369,862.87</u>

INDEX

	Page
Accountant's Report	137-152
Assessments—Year 1926	9
Auditors	7
Auditor's Report by Departments	41
Auditor's Balance Sheet	10-11
Auditor's Debt Statement	11-12
Cemetery—Perpetual Care Fund	108
City Government—1926	3
Debt Maturing—1927	132
Debt Limit—1926	13
The Municipal Debt	12
Net City Debt	12
Net Water Debt	12
Financial Statement	31-40
High Street Church Clock	133
Loans	13-135
Lowell Statistics	4
Ordinances	5
Payments—Classified	22-29
Property Exempt from Taxation	133
Property Owned by City, Valuation	114-131
Receipts—Classified	16-21
Sinking Funds	105-106
Tax Rates	136
Tax Levy	8
Tax Distribution	8
Treasurer's Report	112
Trust Funds	104-105-107-133-134

By Accounts

Animal Inspection	42
Annuities	42
Ashes and Waste	42
Assessors	43
Auditor	43
Auditing Municipal Accounts	85
Auditorium Maintenance	44
Band Concerts	44
Bridges	
Beaver Brook	44
Centralville	45
Construction	96

	Page
Repairs	45
Repairs—Moody Street	45
Repairs—Special	46
Budget and Auditing Commission	46
Buildings	47
Buildings—Special	48
Buildings—Special for Unpaid 1925 Accounts	88
Cemeteries	48

Charity

Chelmsford Street Hospital	49
Mothers with Dependent Children	68
Out Door Relief	69
City Hall	50
Civic Employment	51
Claims	51
Clerk	52
Comfort Station	52
Comfort Station—North Common	53
Councillors	53
Debt	53
Durkee House	53
Elections	54
Elections—Special	89
Engineering Dept.	54
Finance Commission	55

Fire

General	56
Oakland Fire House	97
Fish and Game Warden	56
Fourth of July	57
General Expense	57

Health

Isolation Hospital	61
Isolation Hospital—Special for Unpaid 1925 Accounts	90
Milk and Vinegar	57
Office	58
Office—Special for Unpaid 1925 Accounts	90
School Hygiene	59
Yard	59
Insurance	60

	Page
Interest—Current	60
Interest—Fixed Charge	61
Labor Day	62
Labor Registrar	62
Library	62
Library—John Davis Fund	63
License Commission	63
Liquor License	64
Lowell Centennial Celebration	64

Macadamizing

General	96
Standish Street	97
Mayor	65
Memorial Auditorium	97
Memorial Auditorium—Additional Loan	97

Memorial Day

American Legion	65
D. W. V.	66
F. W. V.	66
G. A. R.	66
S. of V.	67
S. W. V.	67
Messenger	67
Moth Extermination	68
Painting Children's Camp	70
Painting Traffic Lines	70

Parks

Anne Street	97
Ayer Field	97
Freeman B. Shedd Bequest	71
Riverside St.	97
General	70

Paving

General	98
Bridge Street	98
Lakeview Avenue	98
Lawrence Street	99
Stevens Street	99
Planning Board	72

Playgrounds

Centralville	99
General	99
Lawrence Street	100
Morey Street	100
O'Donnell, John J.	100
South Lowell	72
Police Department	72
Police—Special for Unpaid 1925 Accounts	90
Pound Keeper	73
Preparing, Certifying and Marketing Bonds	73
Public Bath and Comfort Station	100
Public Service Board	74
Purchasing Agent's Dept.	74
Purchasing Agent—Special for Unpaid 1925 Accounts	91
Purchasing Agent—Advertising	75
Revision of Ordinances	75
Rifle Range	75
Repairs to City Hall Clock	51

School

General	76
Textile School	85
Vocational	77
General—Special for Unpaid 1925 Accounts	91
Vocational—Special for Unpaid 1925 Accounts	92
School Houses—General	100
Smith-Hughes Fund	79
New High	100
Sealer—Weights and Measures	77

Sewer

Construction	101
Maintenance	78
Oakland Main	101
Smoke Inspection	79
Snow Removal	80
Soldier's Benefits	80
Soldier's Benefits—Special for Unpaid 1925 Accounts	92
Soldier's Graves	81
Solicitor	81

Streets

Fifth Avenue Extension	83
First Street Extension	96
Lighting	82
Maintenance	82
Sidewalks—New	79
Street Sprinkling	84

Taxes

Corporation	84
County	84
State	85
State Audit—Municipal Accounts	85
Soldier's Exemption	84
State Highway	85

Treasurer

Treasurer and Collector's	85
Triangular Lot—Carlisle and Gorham Sts.	86
Water Works	86
Water Works—Special for Unpaid 1925 Accounts	93
Water Main Loan 1925	101
Weigher	87
Wire	88
Wire—Special for Unpaid 1925 Accounts	93
Workmen's Compensation	88

ANNUAL REPORT
OF THE
Births, Marriages
and Deaths
OF THE
CITY OF LOWELL



FOR THE YEAR
1926

CITY OF LOWELL

OFFICE OF THE CITY CLERK, March 21, 1927.

To the City Council,

Gentlemen:

The annual report of Births, Marriages and Deaths for the year 1926, as of record in the office of the City Clerk is respectfully submitted as follows:

BIRTHS

Total number recorded exclusive of still-births, 2522, of which 168 occurred in Lowell, the parents being residents elsewhere, and 55 occurring elsewhere, the parents being residents of Lowell. Following is a table by wards of births in Lowell, the parents being Lowell residents:

Wards	1	2	3	4	5	6	7	8	9	10	11	Total
Whole Number	188	302	161	175	269	238	312	102	146	252	154	2299
Males	86	142	73	95	139	127	157	48	79	127	76	1149
Females	102	160	88	80	130	111	155	54	67	125	78	1150
American Parents	93	116	101	99	112	111	118	65	96	108	104	1123
Foreign Parents	55	139	28	36	76	52	95	13	26	103	26	649
American Father Foreign Mother	18	20	21	22	35	39	41	8	14	20	11	249
Foreign Father American Mother	22	27	11	18	46	36	58	16	10	21	13	278
Twins	3	3	1	2	4	2	6	4	1	3	1	30

Still births not included.

ANNUAL REPORT

MARRIAGES

Number of marriages recorded in 1926, 911, of which 784 were solemnized in Lowell and 127 elsewhere.

MARRIAGES BY MONTHS

January.....	60	May.....	61	September.....	95
February	50	June.....	151	October.....	94
March	16	July	70	November	92
April.....	100	August	76	December.....	46

NATIONALITY OF CONTRACTING PARTIES

	Grooms	Brides
United States.....	677	700
Canada	99	101
Greece.....	31	23
Russia, Poland, Austria.....	30	18
Portugal.....	21	14
England	17	19
Ireland.....	9	18
Scotland	7	3
Armenia.....	4	4
Other Countries.....	18	9
Grooms under 21 years, 71		Brides under 18 years, 37

DEATHS

Number recorded, 1574, of which 83 were non-residents and 107 residents who died elsewhere. Still births, 109, not included.

Detailed statistics are contained in Report of Board of Health.

Respectfully submitted,

STEPHEN FLYNN,

City Clerk.

In City Council March 22, 1927.

Read and ordered on file.

STEPHEN FLYNN,

City Clerk.

FORTY-NINTH ANNUAL REPORT
OF THE
BOARD OF HEALTH
OF THE
CITY OF LOWELL



FOR THE YEAR
1926

ORGANIZATION 1926

BOARD OF HEALTH

PIERRE BRUNELLE, M. D., Chairman

FRANCIS R. MAHONY, M. D.

JAMES H. ROGERS, O. D.

AGENT

FRANCIS J. O'HARE

OFFICE — CLERICAL

KATHARINE W. SNOW, Registrar

MARY A. WHITE, Clerk

INSPECTORS

WILLIAM H. CONNORS, General Inspector.

JOHN KEARNEY, Health Inspector.

CLEMENT A. HAMBLET, Inspector of Meats and Provisions.

PLUMBING INSPECTORS

CHARLES N. MIDWOOD

WILLIAM I. RYAN

TUBERCULOSIS NURSES

BERTHA M. KIRWIN, R. N.

GRACE M. CARROLL, R. N.

CHILD WELFARE NURSES

ALICE I. GORMAN, R. N.

MARIE A. GOUDREAU, R. N.

MARGUERITE R. HIGGINS, R. N.

PAULINE PICARD, R. N.

CATHERINE SULLIVAN, R. N.

G. U. CLINIC NURSES

LOIS A. TITCOMB, R. N.

NAPOLEON MILOT, R. N.

TUBERCULOSIS CLINIC

JOHN N. DRURY, M. D., Examining Physician

G. U. CLINIC

HAROLD L. LELAND, M. D., Attending Physician

VACCINATING PHYSICIAN

WILLIAM A. JOHNSON, M. D.

BACTERIOLOGIST

JAMES Y. RODGER, M. D.

FUMIGATOR

SPENCER BROWN

DIVISION OF SCHOOL HYGIENE

Director

JOHN J. McNAMARA, M. D.

School Physicians

CHESTER S. BAKER, M. D.
JOHN F. BOYLE, M. D.
JAMES J. CASSIDY, M. D.
WINNIFRED W. DEVINE, M. D.
GEORGE O. LAVALLEE, M. D.
RODRIGUE MIGNAULT, M. D.
FREDERICK P. MURPHY, M. D.
HAROLD B. PLUNKETT, M. D.
CHARLES M. ROUGHAN, M. D.
EMMA Y. SLAUGHTER, M. D.
EDWARD O. TABOR, M. D.

School Nurses

MARGARET CRAIG, R. N.
MARY DOUGLASS, R. N.
MARIETTA DWYER, R. N.
SARAH DONOHUE, R. N.
MARIETTA FRAZIER, R. N.
MARY FITZPATRICK, R. N.
JOSEPHINE LECLAIR, R. N.
ROSE V. LETTRELL, R. N.
CLARINA MORIER, R. N.
ANNA O'DWYER, R. N.

DENTAL CLINIC

School Dentists

PATRICK J. MULLANE, D. D. S.
FREDERICK F. DONAHOE, D. D. S.

Dental Assistant

EVA LANTAGNE

MILK DEPARTMENT

Milk Inspector

MELVIN F. MASTER, B. S.

Collector of Samples

AUGUSTUS A. McKEON

Technician

LOUIS DESCHENEAX

ISOLATION HOSPITAL

FORSTER H. SMITH, M. D., Superintendent

STELLA M. SMITH, R. N., Superintendent of Nurses.

HELENE M. MORRIS, Clerk.

Lowell, Mass., Jan., 1st, 1927.

**To the Honorable Mayor and
Members of the Municipal Council
of the City of Lowell.**

Gentlemen :

The forty-ninth Annual Report of the Board of Health for the year ending December 31, 1926 is herewith respectfully submitted.

The total amount of money expended in the maintenance of the Department of Health for 1926 was \$319,105.67, of which amount the various departments expended the following sums :

Health Office Salaries	\$31,263.25
Health Office Sundries	18,068.99
Yard Labor	54,965.36
Yard Sundries	5,534.45
Milk Salaries	6,492.51
Milk Sundries	1,460.55
School Hygiene Salaries	23,408.03
School Hygiene Sundries	2,642.49
Isolation Hospital Salaries	41,396.88
Isolation Hospital Sundries	29,395.98
Ashes and Waste Salaries	90,970.07
Ashes and Waste Sundries	13,507.11
	<hr/>
	\$319,105.67

In a consideration of these figures, it is noted that the Ashes and Waste Division has been transferred to the Health Department, this division always having been under the control of the Board of Health until five years previous; after which time it was apparent that this division could function more advantageously under the control of the Board of Health. On November 26, 1926, an ordinance of the Municipal Council transferred the Ashes and Waste Division to the Health Department.

DEATH RATE

The total number of deaths in Lowell for 1926 was 1550, as compared with 1554 for 1925, or a decrease in the total number of deaths of four (4).

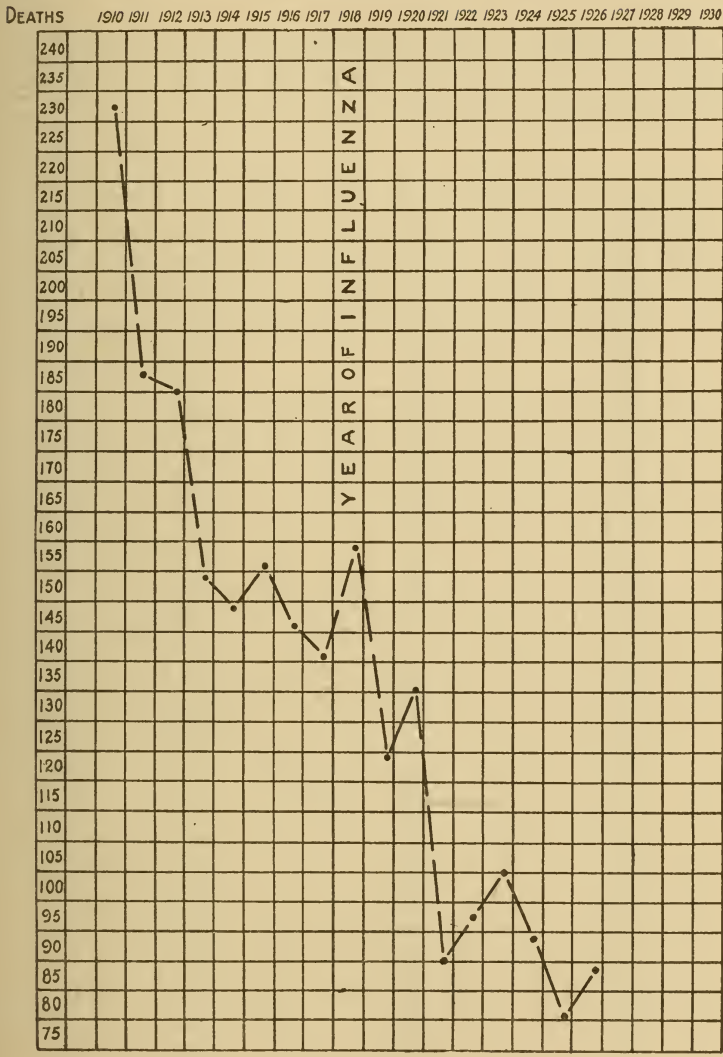
The Death Rate compiled on a population of 112,759 (U. S. Census) was 13.74 per thousand; that of 1925 being 13.78 per thousand, or a decrease of 0.04 per thousand. These figures include the deaths of non-residents, but exclude Stillbirths.

INFANT MORTALITY

This year saw the fewest deaths under one year of age in the history of the department. Notwithstanding this fact, the rate per thousand for 1926 was 89.6, showing an increase per thousand over that of 1925 of 6.6; this apparent increase being due to the decrease in the number of live births. The total number was 2,467 for 1926 as compared with 2,773 in 1925. Were the number of births this year equal numerically to those of 1925, we should have had a rate of 79.7.

INFANT MORTALITY RATE

LOWELL 1910-1926



For a thorough comprehension of the so-called Infant Mortality Rate, some explanation of the method used for determining it might not be amiss. It is arrived at by computing the percentage of the number of deaths occurring in infants under one year, as compared with the number of live births for this given period.

The TABULATION below represents the number of deaths in Lowell of infants under 1 year of age, and the rate per thousand births since 1893:

Year	Deaths Under 1 Yr.	Death Rate per 1000 Births
1893	683	254.
1894	541	195.7
1895	566	204.1
1896	584	208.2
1897	533	203.2
1898	516	212.6
1899	551	227.7
1900	512	198.9
1901	539	194.2
1902	519	207.9
1903	553	220.3
1904	498	198.
1905	495	196.9
1906	544	213.3
1907	537	199.7
1908	554	202.9
1909	494	187.7
1910	607	232.4
1911	484	189.6
1912	505	185.4
1913	422	154.4
1914	427	148.8
1915	460	158.9
1916	483	149.
1917	459	142.9
1918	525	159.1*
1919	377	125.
1920	426	135.
1921	286	92.
1922	288	96.
1923	312	106.
1924	275	91.
1925	230	83.
1926	221	89.6

* Influenza.

An analysis of these figures is interesting and of value, because in them is written the story not only of the Health Department of Lowell, but also of every Health Department of the country.

This almost continuous decrease in Infant Mortality is attributable not to chance, but rather it is the fruit of intensive and persistent endeavor of the Health Department, its Child Welfare Nurses, together with co-operation of such outside organizations as the Lowell Guild, and the clinics at the various hospitals.

These figures for the past 33 years from 1893 up to and including 1926 make apparent an infant mortality rate in which the number of deaths has been lessened $66\frac{2}{3}$ per cent, and the rate per thousand has been decreased practically the same per cent.

What better account of money spent! What more vivid and illustrative report concerning the methods used, and the energy applied than an infant mortality rate of 254 per thousand with 683 deaths in 1893, and an attainment of the rate of 89.6 with a total of 221 deaths in 1926! This gratifying decrease has been made possible because of the progress of sanitary science, efficient disposal of sewage and waste products, improved water supply, a more thorough knowledge of the causative agents of disease, prevention of the spread of infection and contagion, the establishment of adequate isolation, pasteurization of milk, immunization, and the dissemination of knowledge by the Child Welfare Nurses and allied organizations, and also the increasing tendency of hospitalization of maternity cases.

DEATHS UNDER FIVE YEARS OF AGE

1926	1925	1924
302	345	347

DISEASES DANGEROUS TO PUBLIC HEALTH

TUBERCULOSIS

The number of reported cases of tuberculosis including all forms of the disease showed a decided increase in number, 209 cases having been listed in 1926 against 151 cases in 1925. The causative factor of this apparent increase must be realized in order to appreciate the true significance of this increase. A brief analysis of this year's figures and those of 1925 will be necessary.

	1926	1925
Pulmonary Tuberculosis	105	117
Other forms of Tuberculosis.....	104	34
	<hr/> 209	<hr/> 151

Here we note that the adult of parenchymatous pulmonary tuberculosis shows a decrease in the number of cases of 12, while ALL OTHER FORMS show an increase of 70 cases; this augmented number being not an increase per cent, but rather the result of increased efforts on the part of the Health Department and representing mainly the number of HILUM TUBERCULOSIS cases discovered and listed in the TEN YEAR SURVEY carried out among the School Children of the State, and enumerated by the Department of School Hygiene in Lowell, aided by the State Clinic. It is believed that this early listing of this embryonic type of tuberculosis may be one of the most valuable means of lowering the incidence of adult pulmonary tuberculosis in future years. The death rate per thousand population for tuberculosis in 1926 was .85; in 1925 the death rate was .80.

This Department for years past has carried on an energetic campaign against Tuberculosis. The program includes a special nursing service by the Tuberculosis Nurse, each nurse being assigned to a definite city area; thus, every family, having a reported case of Tuberculosis, is visited, and the patient aided in securing Sanatorium treatment. A

certain percentage of cases, however, will not accept hospitalization. In these cases, the nurse attempts by advice and encouragement to prevent the spread of infection and to assist them in persevering in the necessary treatment. Contacts and ambulatory cases are seen at the Tuberculosis Clinic maintained by the Department at City Hall. The majority of the cases willing to undergo hospitalization, are cared for at the Isolation Hospital operated by the Health Department for the care of Tubercular and Contagious Cases. These several programs, together with the co-operation of a nurse maintained by the Lowell Tuberculosis Council, the Municipal Summer Health Camp, two Open Air Classrooms, and various outdoor endeavors by private organizations which have for their purpose the acquiring and maintenance of health in the young, comprise our efforts in the field of Tuberculosis.

DIPHTHERIA

70 cases of Diphtheria were reported in 1926, against 50 cases in 1925, showing an increase of 20 cases over the incidence in 1925, with 6 deaths as compared with 4 deaths in 1925, thus giving us a mortality rate of 8.5; the rate for 1925 having been 8%.

An anticipated campaign among the school children for immunization by the administration of Toxin-Antitoxin offers the best and practically only solution as regards preventive measures.

SCARLET FEVER

There were reported 285 cases of Scarlet Fever in 1926 with 3 deaths, the number of cases in 1925 having been 265 with 3 deaths. The mortality rate in 1926 was 1.05% against 1.13 in 1925.

Our observations made from the reports of physicians and the Contagious Hospital concerning the use of serum in cases of Scarlet Fever have been that its use in treatment, is of a definite value in the majority of cases, and the serum

is supplied free to physicians at the office of the Board of Health. As regards immunizing serum, we have not advocated its use in its present form, thereby following the policy of the Massachusetts State Department of Health.

TYPHOID FEVER

15 cases of Typhoid Fever in 1926 with 1 death against an incidence of 10 cases in 1925 with no deaths, has caused the department some concern, and although no carrier has been found, the question of the possibility of such a factor remains.

OTHER CONTAGIOUS DISEASES 1926

	Reported Cases	Deaths
Infantile Paralysis	5	2
Chickenpox	83	0
Dogbite	101	0
Cerebro-spinal Meningitis	1	1
German Measles	15	0
Ophthalmia Neonatorum	10	0
Trachoma	1	0
Influenza	26	3
Lobar Pneumonia	68	36
Measles	196	3
Mumps	8	0
Septic Sore Throat	4	2
Tetanus	1	1
Whooping Cough	66	0
Encephalitis Lethargica	1	1

The total deaths from ALL DISEASES DANGEROUS TO PUBLIC HEALTH were 154 against 174 in 1925, or 9.9 per cent of the total mortality, showing a decrease of 1.3 over 1925.

DEATHS FROM CANCER AND OTHER MALIGNANT TUMORS

1921	110
1922	117
1923	124
1924	105
1925	128
1926	105

We hope that the program outlined by the State Cancer Commission will be productive of a reduction in the number of deaths by the establishment of the various Cancer Clinics, which offer a means for treatment both of the curative and the palliative type.

OBITUARY

Dr. Francis A. Finnegan, Director of School Hygiene, died in Worcester, Massachusetts, June 1, 1926. The Board of Health resolved to inscribe the following Resolutions in its records:

WHEREAS:—The Board of Health has received with profound sorrow the announcement of the sudden death of Dr. Francis A. Finnegan, Director of School Hygiene for the City of Lowell, and,

WHEREAS:—His services as a public health official, in the organization and development of the Division of School Hygiene and the Children's Camp, as well as other public health problems, have been of such a high order as to call for the commendation of this Board, therefore,

BE IT RESOLVED that we, the members of the Board of Health of the City of Lowell, unite with the citizens of our Municipality in expressing our sorrow for the great loss that his family and the municipality have met by his untimely death.

RESOLVED:—That we pay tribute to his worth as a citizen, physician and public official by entering these resolutions on the records of this board.

Dr. John J. McNamara volunteered to carry on the work of the Summer Health Camp which was formerly under the direction of Dr. Finnegan.

On November 2, 1926, a competitive examination was held at the State House for the position of Director of School Hygiene of the City of Lowell. The Civil Service Commission reported Dr. McNamara an eligible list of one for the position. He was duly elected by the Board of Health November 29, 1926, and assumed the position on November 30, 1926, which position he had already been occupying under a temporary appointment.

Dr. Leo F. King was appointed Visiting Consultant at the Lowell Isolation Hospital on the resignation of Dr. McNamara.

Respectfully submitted,

PIERRE BRUNELLE, M. D., Chairman
FRANCIS R. MAHONY, M. D.
JAMES H. ROGERS, O. D.

Board of Health.

REPORT OF BACTERIOLOGIST

Lowell, Mass., Jan., 1st, 1927.

Board of Health:

Gentlemen:

Following is a report of work done by me in the Bacteriological Laboratory during the year 1926:

DIPHTHERIA

Examination of Cultures

	DIAGNOSIS		RELEASE		No. Result	Total
	Positive	Negative	Positive	Negative		
January	1	59	3	7	0	70
February	4	44	0	6	0	54
March	2	41	4	6	0	53
April	5	68	0	4	0	77
May	2	19	0	6	0	27
June	6	29	0	6	0	41
July	2	17	2	3	0	24
August	1	12	0	5	0	18
September	1	23	0	1	1	26
October	7	44	1	3	0	55
November	16	59	4	15	0	94
December	6	53	1	29	2	91
	53	468	15	91	3	630

TYPHOID FEVER

Examination for Widal Reaction

	Positive	Negative	Suspicious	No Good	Total
January	0	1	0	0	1
February	0	2	0	0	2
March	0	0	0	0	0
April	0	1	0	0	1
May	0	1	0	0	1
June	0	1	0	0	1
July	0	4	0	0	4
August	5	14	2	1	22
September	0	5	0	0	5
October	2	3	0	0	5
November	1	1	0	0	2
December	0	1	0	0	1
	8	34	2	1	45

TUBERCULOSIS

Examination of Sputum

	Positive	Negative	Suspicious	No Good	Total
January	6	14	1	0	21
February	7	14	0	1	22
March	13	26	0	0	39
April	6	24	0	0	30
May	13	25	0	0	38
June	9	30	0	0	39
July	4	18	0	0	22
August	3	16	0	0	19
September	2	14	0	1	17
October	5	20	0	0	25
November	3	11	0	0	14
December	8	12	0	0	20
	<hr/> 79	<hr/> 224	<hr/> 1	<hr/> 2	<hr/> 306

GONORRHOEA

18 specimens showed positive gonococci — 24 specimens were negative.

4 NEISSER examination were made — one of which was positive and three negative. 1 examination for Vincent's Angina was made which proved negative.

Respectfully submitted,

JAMES Y. RODGER, M. D.

Bacteriologist.

REPORT OF THE ATTENDING PHYSICIAN GENITO-URINARY CLINIC

Lowell, Mass., Jan., 1st, 1927.

**Board of Health,
Lowell, Mass.**

Gentlemen:

I have the honor to submit the following report of the activities of the Lowell Genito-Urinary Clinic for the year 1926:

TABLE OF ADMISSIONS AND DISCHARGES

	Sex	Syphilis	Gonor- rhea	No. Venereal Diseases	Chan- croid	Total Cases
Cases transferred from year 1925	Male	104	35	11	0	150
	Female	89	23	12	0	124
	Total	193	58	23	0	274
Cases admitted during year 1926	Male	38	75	27	0	140
	Female	18	22	38	0	78
	Total	56	97	65	0	218
Cases re-admitted during year 1926	Male	15	16	3	0	34
	Female	8	2	3	0	13
	Total	23	18	6	0	47
Cases discharged during year 1926	Male	72	68	49	0	189
	Female	49	30	45	0	124
	Total	121	98	94	0	313
Cases remaining under treatment Dec. 31, 1926	Male	99	33	6	0	138
	Female	74	23	3	0	100
	Total	173	56	9	0	238

TABLE SHOWING SOURCE OF CASES TREATED

Cases transferred from year 1925	274
Cases re-admitted	47
Families and friends of clinic patients	67
Patients referred by local doctors	63
Patients sent from hospitals and other clinics	41
Patients under supervision of Court, State Department of Correction, Probation Officers, or Policewomen	17
Patients seeking treatment as result of posters displayed in public places	17
Patients sent in by Board of Health Nurses	7
Patients sent in by Social Workers of Charitable Organizations	4
Patients referred by local druggists	2
Total	539

TABLE SHOWING DISPOSAL OF CASES

	Male	Female	Total
Cases discharged to local doctors	11	6	17
Cases discharged to other clinics and hospitals	15	14	29
Cases discharged as cured or probably cured	75	23	98
Cases lapsing treatment before being cured	40	31	71
Cases discharged by moving out of town	7	6	13
Cases discharged as having no venereal disease	40	40	80
Cases discharged by death from various causes	1	4	5
Cases remaining under treatment	138	100	238
Total Cases Treated	327	224	551

TABLE SHOWING OCCUPATIONS OF DISCHARGED CASES

Occupations	Male	Female	Total
Mill Operatives	41	30	71
Not working	46	18	64
Housewife	0	40	40
Students	6	23	29
Laborer	26	0	26
Under five years of age	11	9	20
Machinist	18	0	18
Carpenter	5	0	5
Electrician	4	0	4
Steam Fitter	4	0	4
Stone Cutter	4	0	4
Barber	2	1	3
Clerk	3	0	3
Wood Chopper	2	0	2
Cook	2	0	2
Chauffeur	2	0	2
Wireworks (mill)	1	2	3
Laundry worker	1	1	2
Coppersmith	1	0	1
Farmer	1	0	1
Teamster	1	0	1
Painter	1	0	1
Bricklayer	1	0	1
Gardener	1	0	1
Seaman	1	0	1
Roofer	1	0	1
Tinsmith	1	0	1
Milkman	1	0	1
Fireman	1	0	1
	<hr/> 189	<hr/> 124	<hr/> 313

TABLE SHOWING NATIONALITY OF DISCHARGED CASES

	Male	Female	Total
Americans	89	72	161
French	45	31	76
Greek	29	7	36
English	6	1	7
Polish	3	4	7
Irish	3	3	6
Portuguese	4	2	6
Italian	2	2	4
Scotch	2	1	3
Albanian	1	0	1
Jewish	1	0	1
Serbian	1	0	1
Syrian	1	0	1
Armenian	2	1	3
	<hr/> 189	<hr/> 124	<hr/> 313

TABLE SHOWING SOCIAL FOLLOW-UP WORK

	Male	Female	Total
Follow-Up letters sent	411	417	828
Follow-Up visits by clinic nurses and Health Inspector	75	35	110

SUMMARY OF TREATMENTS GIVEN DURING 1926

	Syphilis	Gonorrhoea	Both	No. Venereal Diseases	Total
Male	1469	744	118	103	2434
Female	1330	423	87	92	1932
Total	<hr/> 2799	<hr/> 1167	<hr/> 205	<hr/> 195	<hr/> 4366

SUMMARY OF LABORATORY EXAMINATIONS DURING 1926

	Wassermann Tests	Spinal Fluid Examinations	Gonorrhoea Microscopic Exams.	Dark Field Exams.
Male	371	5	205	13
Female	208	10	273	8
Total ..	<hr/> 579	<hr/> 15	<hr/> 478	<hr/> 21

Total Laboratory Examinations	1093
Total Therapeutic Procedures—Treatments and Examination..	5459

Examination of the above statistics shows that the Clinic Patients themselves are responsible for the largest number of our new admissions with the local doctors and hospitals making good use of the clinic facilities. Of the total of all cases 56.3% were discharged as cured or having no venereal disease; 14.6% were transferred to other medical care; 5.7% lapsed treatment before being cured and 23.4% remained under treatment at the end of the year.

Nine hundred and forty-five efforts were made to bring cases lapsing treatment back to the clinic by sending 835 letters and making 110 personal visits. A total of 1093 examinations were made by laboratory means and 4366 treatments were administered.

We are indebted to the Lowell General Hospital for furnishing the Clinic with two pupil nurses to assist at the Women's Evening Clinic.

Respectfully submitted,

HAROLD L. LELAND, M. D.
Attending Physician, Lowell G. U. Clinic.

ANNUAL REPORT OF THE INSPECTOR OF MILK

Lowell, Mass., Jan., 1st, 1927.

**To the Honorable Board of Health,
Lowell, Massachusetts.**

Gentlemen:

I have the honor to present the report of the Milk Inspection Department for the year beginning January 1, 1926.

There were 6962 samples of milk examined, divided as follows:

Chemical	4659
Bacterial	1072
Physical	1231

The Chemical examinations were divided as follows:

	Average Percent	
	Total Solids	Fat
965 pasteurized samples, seized from wagons	12.62	3.92
2015 raw samples, seized from wagons	12.70	3.81
83 raw samples, seized from producers	11.42	3.48
6 pasteurized samples, seized from schools	12.76	3.86
975 samples, seized from restaurants and confectionary stores	12.76	3.78
15 certified samples, seized from wagons	13.07	3.87
25 Grade "A" pasteurized samples, seized from wagons	13.27	4.29
36 other "specials" samples, seized from wagons	13.65	4.43
510 brought in from consumers, producers, etc.	12.47	3.70
29 ice cream		14.00

The Bacterial Examinations were divided as follows:

	Median Bacterial Average per C. C.
241 pasteurized samples, seized from wagons	98000
643 raw samples, seized from wagons	115000
6 pasteurized samples, seized from schools	55000
14 certified samples, seized from wagons	8000
22 Grade "A" pasteurized samples, seized from wagons	69000
24 other "specials" samples, seized from wagons	82000
72 brought in from consumers, producers, etc.	67000
50 Smears	

The physical examinations were divided as follows:

881 samples were seized for Sediment Test from wagons.
350 samples were brought in for Sediment Test from all other sources.

There were 2000 temperatures of milk taken at the wagons. The average wagon temperature was 42 degrees Fahr.

Of 2980 samples of milk seized from distributors

9.16% were below standard in Total Solids.

8.22% were below standard in Fat.

5.97% were below standard in both total solids and fat.

3.19% were below standard in total solids and above in fat.

2.28% were below standard in fat and above in total solids.

11.41% were below standard in total solids, fat, total solids and fat.

88.59% were above Legal Standard.

Of 241 Pasteurized Samples seized from wagons:

2.87% showed 10000 Bac. per C. C. or less.

5.32% showed 10000 to 20000 Bac. per C. C.

2.46% showed 20000 to 30000 Bac. per C. C.

3.70% showed 30000 to 40000 Bac. per C. C.

6.96% showed 40000 to 50000 Bac per C. C.
27.46% showed 50000 to 100,000 Bac. per C. C.
51.23% showed 100,000 or more Bac. per C. C.

Of 643 Raw Samples seized from wagons

3.13% showed 10000 Bac. per C. C. or less.
6.42% showed 10000 to 20000 Bac. per C. C.
2.35% showed 20000 to 30000 Bac. per C. C.
3.76% showed 30000 to 40000 Bac. per C. C.
7.98% showed 40000 to 50000 Bac. per C. C.
22.68% showed 50000 to 100,000 Bac per C. C.
21.60% showed 100,000 to 200,000 Bac. per C. C.
10.80% showed 200,000 to 300,000 Bac. per C. C.
6.72% showed 300,000 to 400,000 Bac. per C. C.
4.69% showed 400,000 to 500,000 Bac per C. C.
9.86% showed 500,000 or more Bac. per C. C.

10830 Fields were examined and counted under the microscope, to obtain the above bacterial figures.

Of 881 samples seized for Sediment Test

0.46% were gauged as double Zero.
7.49% were gauged as Zero.
40.97% were gauged as Number One.
32.46% were gauged as Number Two.
15.66% were gauged as Number Three.
2.76% were gauged as Number Four.
0.20% were gauged as Number Five.

68.89% of Lowell's Milk is supplied from Massachusetts.
18.05% of Lowell's Milk is supplied from New Hampshire.
9.86% of Lowell's Milk is supplied from Vermont.
3.20% of Lowell's Milk is supplied from Maine.

The Milk comes from 54 cities and towns. Milk is trucked in from 664 dairies; Milk and Cream come in by train from 10 Country Milk Plants and Creameries. Sanitary inspections were made of some of the Milk Centres in

Vermont, New Hampshire and Maine, as well as nearby dairies.

The average daily consumption of Milk for 1926 was 41,232 Quarts.

68.18% was sold as pasteurized and 31.82% was sold as raw milk.

11,360 quarts of pasteurized milk were sold at wholesale; 16,752 quarts at retail. 2,856 quarts of raw milk were sold at wholesale; 10,264 quarts at retail.

During the year 81 Milk Dealers were listed as supplying Lowell with milk. 20 Dealers were listed as operating Pasteurizing Plants. 41 of those dealers delivered 91.43% of the milk consumed daily, and 40 delivered 8.57%.

There were 890 Stores, and 69 Dealers licensed to sell milk after a sanitary inspection had been made. 62 Stores were registered to sell oleomargarine.

\$510.50 were turned over to the City Treasurer in 1926.

Respectfully submitted,

MELVIN F. MASTER, B. S.
Inspector of Milk.

REPORT OF THE DIRECTOR OF THE DIVISION OF SCHOOL HYGIENE

Lowell, Mass., Jan., 1st, 1927

**To the Honorable Board of Health
of the City of Lowell, Massachusetts.**

Gentlemen:

The Director of School Hygiene respectfully submits the following report for the year ending December 31, 1926, comprising a resume of the work of the Division of School Hygiene and such observations as seem to be of importance to the success of our work and the welfare of the school child, together with suggestions and recommendations to which we are desirous of calling your attention.

Such a report must of necessity deal largely with the matters, problems and conditions met with during school life, and these comprise the communicable diseases, the control of contagion by exclusion, immunization, early and adequate isolation, together with sufficient quarantine. In many of these cases, not seen by private physicians, or the school physician of that district on his weekly inspection, a home visit is made by the director for the purpose of diagnosis only. Early isolation is made possible in many of these cases by the valuable assistance rendered by the School Department, through the various principals and teachers, in calling to our attention suspected cases of contagion.

In the control of contagion, immunization plays an important role as a preventative measure, and by means of it, we can not only control, but practically prevent one of the most feared of the communicable diseases met with in the

young child. I speak of Diphtheria—and immunization by means of toxin-antitoxin, and I would recommend that in our next budget the small appropriation necessary for this work be included.

Another necessary phase of the routine health program is that of the physical examination, together with the weighing and the measuring of the children, for in this manner, the cases of malnutrition, under-nourishment and underweight, together with many handicapping physical defects, are recognized. Permanent records are made of these examinations and by means of these records, our "follow-up" work is carried on, and statistics compiled. The preservation of these records finds us sadly handicapped from the lack of adequate files. In order to facilitate these physical examination, it is my intention to seek the approval of parents for the removal of clothing to the waist, and this procedure is practically a necessity, if we are to recognize those cases of poor posture needing attention. The deplorable posture of a very definite percentage of the school children loudly proclaims the need of the so-called "silhouettes", or some such method by which these defects can be visualized individually by the children, records made, and the necessary corrective exercises instituted.

In addition to the routine examination, a special examination of the children found to be 10% or more underweight was made in conjunction with the Department of Public Health of the State of Massachusetts, this being the initial yearly examination of the proposed ten-year State Survey. The work of this clinic furnished the Division of School Hygiene a list of the pulmonary and hilum tuberculars, together with the latent Hilum Tuberculars and suspected cases in the schools, public, parochial and private. The examination was very thorough being supplemented by the Von Pirquet skin test and X-rays of the chest in those cases manifesting a necessity for such procedures. Individual

reports were given to the parent or guardian of each child so listed.

It was from these groups thus listed and those evidencing symptoms of malnutrition that the ranks of the summer health camp were recruited as a means to improve their condition. The camp was in operation for a period of six weeks, the last two weeks being made possible through the beneficence of the local branch of the National Anti-Tuberculosis League who undertook the financing of the camp for that period. Appropriate exercises on August twenty-first saw the close of a very successful season. Marked gains in weight from $2\frac{1}{2}$ lbs. to 5 lbs., demonstrated the value of such endeavors. Much credit must be given Mr. William Connors of the Health Department for his zeal in attending to various details incidental to the opening of the camp.

Applicants for working permits are examined daily by the director at the office in City Hall. A new record card approved by the Department of Labor and Industries is filled out and filed for each child examined.

Because of the almost universal use of milk by the various schools and because of the danger to the child health by the ingestion of milk from tubercular cattle, and milk below standard for other reasons, I would suggest that arrangements be made with the School Department, so that the source of all milk supplied to the schools be thoroughly and adequately investigated, and that milk found by the director to be a possible source of infection be eliminated. To this end, the co-operation of your Milk Inspector, Mr. Melvin F. Master, was sought by the director and was readily secured.

It has been my observation from the standpoint of health that the present use of the so-called PORTABLE SCHOOLS is not a satisfactory arrangement, and it is my belief that as temporary structures and in emergencies, they

may fill a want, but that the permanency with which they have been used, is not desirable. The reasons for this are in part as follows:

- First. The ventilation—is poor and inadequate.
- Second. The temperature is very uneven and hard to maintain, being either too hot or too cold, in several instances being 96 degrees F. There is dead air space above, and below, the floors are very cold, so that in some schools, it has been found necessary to make crickets, in order that the children's feet may be off the floor.
- Third. Large amounts of coal gas are present frequently in many of the schools. This may be due to the fact that it is necessary to refuel the fires during school hours.
- Fourth. Toilet facilities are totally lacking in these buildings, so that in the most inclement weather the children must go quite an appreciable distance to the main building.
- Fifth. In addition to this, the facilities for taking care of the winter garments, discarded during class hours, are inadequate.
- Sixth. There have been frequent complaints of considerable dampness in these schools, in one case there being 18 inches of water in the space about the furnace.

The proper sanitation of school buildings and grounds, the preparation of proper conditions for study, and the conduct of school work under hygienic condition being within the scope of school hygiene, we find it necessary to condemn certain insanitary conditions—in particular—the Lexington

Ave. School. The toilets here are obsolete and inadequate, being of the antiquated so-called "dry closet" type. This condition is a potential menace to health for many reasons, among which is the possibility of transmission of pathogenic bacteria by flies. In addition, certain schools formerly used as elementary grades exclusively, now house the Junior High Schools, without there having been made the changes necessary to afford sufficient privacy for these older children.

Washing facilities in many schools are inadequate, with the result that under these unsatisfactory conditions, for the carrying out of the precepts of personal hygiene, it is difficult to instill habits of cleanliness in the school children.

I would suggest that the co-operation of the Superintendent of Schools, and the School Department be sought to the end that the number of the Open Air Classrooms be increased so that sections of the city which now find access difficult to the present two rooms in the Pawtucket School may be adequately cared for.

I wish to take the occasion of this report to thank officially our many co-operating agencies for their generous and willing assistance.

In concluding this report, I desire to emphasize the fact that if we exclude our efforts as regards communicable diseases, their diagnosis and immunization thereto, our program is readily perceived to be advisory and educational in character, so that from the very nature of the work it can be seen that only by sustained effort on the part of the director, the school physicians and the school nurses can we expect worthwhile results. To this end, we are striving to create habits of health in the school child, and to secure the correction of as many existing physical defects as possible, and by the diligent application of the precepts of preventive

medicine to see that the children of our schools may be in the very best physical and mental condition, and that the innate heritage of every child, "the right to live", which in the light of present day knowledge means "to live in a healthful manner", may be granted and not mitigated.

IN MEMORIAM

On June 1, 1926, the City of Lowell and the Department of School Hygiene in particular, suffered a very definite loss by the untimely death of Dr. Francis A. Finnegan, then Director of School Hygiene. We believe that the dedication of the Summer Health Camp to be known as "The Francis Augustine Finnegan Health Camp" will be a fitting tribute to his memory.

GENERAL SUMMARY

PHYSICIANS' AND NURSES' REPORT FOR YEAR 1926-1927

Visits to schools by physicians	1843
Visits to schools by nurses	3841
New pupils examined by physicians	18860
Pupils re-examined by physicians	7461
Pupils inspected by nurses	30392
Notices of defects sent to parents	9681
Personal letters witten	1566
Home visits (new)	2390
Homes revisited	617

CHILDREN EXCLUDED DURING YEAR

CAUSES OF EXCLUSION

Elevated temp.	62	Rash	5
Pediculosis	243	Tonsilitis	3
Scabies	62	Whooping Cough	2
Sore Throat	25	Nausea	17
Desquamation	4	Conjunctivitis	7
Contacts	9	Earache	1
Impetigo	98	Headache	8
Ringworm	19	Pinkeye	1
Cervical Glands	2	Furuncle	1

Cold with skin infection.....	6	Chickenpox	18
Coughs	23	Bilious	1
Positive Diphtheria Culture..	2	No Vaccination Marks	5
Returned too soon after Scarlet Fever			7
Returned too soon after Diphtheria			1
Returned too soon after Chickenpox			1
Keloid with abscess (discharge)			1

COMMUNICABLE DISEASES

Reported		Released	
Scarlet Fever	45	Scarlet Fever	41
Whooping Cough	1	Whooping Cough	5
Measles	19	Chickenpox	1
Chickenpox	4	Chickenpox contact	1
Diphtheria	15	Measles	55
Infantile Paralysis	1	Diphtheria	11
Mumps	1		

CONTAGION FOUND IN HOMES

Whooping Cough	8	Chickenpox	16
----------------------	---	------------------	----

CONTAGION FOUND IN SCHOOLS

Scarlet Fever	9	Diphtheria	3
Chickenpox	14	Mumps	1
Whooping Cough	4		

PUPILS WITH WORKING CERTIFICATES EXAMINED — 845

Among these pupils, defects were found as follows:

Tonsils enlarged	84	Posture defects	92
Teeth Defective	272	Defects in speech	2
Teeth needing cleaning	400		

DETAILED SUMMARY CONTINUED

Consultation with teachers	12494
Pupils advised	30901
Instruction in homes	2245
Hygiene talks in schools	4566
Escorted to dental clinic	1420
Treated at Dental Clinic	2428

Escorted to Hospital Clinics

Eye and Ear	38	Throat	21
Surgical	23	X-Ray	106
Dental	31	Habit Clinic	1
Medical	17	Infantile Paralysis Clinic L.G.H. 1	
Attended by private physicians			709
Attended by private dentists			550
Pupils inspected by nurses for pediculosis			14055
Vaccination	5113	Rash	486
Defective Teeth	4172	Uncleanliness	1179
First Aid in schools	1863	Corrected Vision (Glasses)	63
Tonsils removed	203	Temperatures taken	1018
Cultures taken	32	Tooth Brush Drills	109
Pupils weighed & measured	26093	Pupils under weight	1432
Total number of pupils in open air rooms			30

CO-OPERATING AGENCIES

Catholic Charitable Society.	St. Vincent Society.
Parent-Teachers' Meetings.	St. John's Hospital.
State Tb. Clinic.	Mental Clinic.
State Tb. Nurse.	Mr. Lee.
Lowell Corporation Hospital.	Charity Department.
Lowell Guild.	Social Service League.

NEW DEFECTS FOUND

Defective Teeth	5710	Sprains	22
Lateral Curvature	4	Hiccoughs	2
Chickenbreasted	11	Furuncle	11
Cervical Adenitis	86	Ingrown toenail	1
No Defects	1232	Canker	1
Acne	55	Head injury	1
Loss of one eye	2	Verruca	4
Defective Nasal Breathing ..	5	Chorea	2
Deviated septum	8	Enlarged tonsils	2530
Impacted cerumen	7	Osteomyelitis	1
Partial paralysis of face	1	Round Shoulders	1
Partial paralysis of arm	1	Impetigo	51
Contraction of neck muscle..	1	Organic Cardiac	78
Cyst on eye lid	1	Functional cardiac	79
Enlarged thyroid	11	Poor Posture	63
Colds	150	Orthopedic Defect	20

Split lip	1	Defective Hearing	1
Sore Throat	56	Defective Vision	16
Nausea	110	Blepharitis and conjunctivitis	35
Bilious	9	Sebaceous cyst	1
Abscess	2	Eye Infection	15
Foreign body rem. from eye	28	Hordeolum	9
Corneal Ulcer	5	Blister on heel	16
Bruised Arm	1	Goitre	8
Laryngitis	9	Eczema	11
Syncope	44	Malnutrition	10
Earache	16	Unclean	156
Cuts and infections	243	Nervous	4
Pain in right side	15	Bronchitis	8
Pharyngitis	1	Hydrocephalus	1
Sliver removed	11	Ivy Rash	3
Burns	7	Rash	4
Needle in finger	2	Headache	95
Herpes	3	Toothache	101
Frost bite	3	Indigestion	7
Mental defect	5	Dermatitis	3
Esophoria	2	Pinkeye	4
Anemia	158	Epistaxis	12
Strabismus	106	Acne	20
Otitis Media	40	Epilepsy	2
Pediculosis	480	Stomatitis	2
Scabies	8	Felon	3
Pleurisy	1	Stammering	3
Enuresis	3		

REPORT OF DENTAL CLINIC FOR YEAR 1926

Extractions (Deciduous Teeth)	3189
Extraction (Permanent Teeth)	480
Fillings (Deciduous Teeth)	12
Fillings (Permanent Teeth)	245
Prophylactic Treatment	1849
Total Operations	5775
Total Patients	2581
New Patients	2466
Dismissals	2523
Total Operating Hours	780

HIGH SCHOOL REPORT

Number of visits to High School by physicians	62
Nurse on duty every day from 8.30 A. M. to 1.45 P. M.	
Consultations with teachers	222
Pupils advised	1722
Physical examination of High School girls	530
Number of girls without defects	343

DEFECTS FOUND IN HIGH SCHOOL PUPILS

Defective Teeth	138	Temperatures taken	581
Anemia	23	Cultures taken	2
Goitre	2	Enlarged tonsils	23
Home visits (new)	114	Acne	35
Homes revisited	29	Impetigo	1
Hygiene talks to pupils	1636	Functional Hearts	16
Hygiene talks in homes	143	Organic Hearts	3
Corrected vision (glasses)	2		
Notices of defects sent to parents.....			241

FIRST AID TREATMENTS

Headache	240	Slivers Removed	8
Cuts and infections	168	Epistaxis	17
Toothache	113	Nervous	2
Hordeolum	6	Burns	8
Pain in abdomen	4	Desquamation	1
Pain in shoulder	1	Canker	1
Warts	2	Head injury	1
Blister on heel	22	Neuralgia	1
Rash	4	Nausea	53
Laryngitis	9	Dressings	303
Hiccoughs	2	Bilious	10
Furuncle	6	Indigestion	7
Otitis Media	2	Pain in back	7
Cervical Glands	7	Spavins	22
Foreign body rem. from eye 34		Eye strain	6
Needle in finger	2	Blepharitis	2
Felon	5	Cervical Glands	7
Hysterics	1	Acne	6
Eye infection	2	Nausea	42
Syncope	56	Stiffneck	1

Dysmenorrhoea	210	Eczema	1
Earache	11	Epileptic attack	2
Pain in side	12	Frostbite	3
Pinkeye	4	Herpes	3
Clods	119	Impetigo	1
Ivy Rash	3	Ringworm	1
Sore Throat	57		
Number of pupils treated and returned to classroom	1771		
Number of High School Pupils excluded	78		

CAUSES OF EXCLUSION

Nausea	6	Pain in abdomen	1
Bilious	2	Pain in side	2
Desquamation	1	Elevated temp.	10
Dysmenorrhoea	11	Sore Throat	7
Headache	17	Earache	1
Colds	16	Severe Cut	1
Pinkeye	1	Syncope	2
Number of pupils treated			1823
Corrected vision (glasses)			2
Re-weighed			200
Escorted to St. John's Hospital Eye Clinic			2
Escorted to Lowell Corporation Hospital Clinic			1
Dressings each day for cuts and infections			305
Appointments to have tonsils removed			14
Appointments for dental clinic			5
Readmitted after contagion			16
Advised to have eye test			5
Pupils sent home in machines			26
Pupils sent home unassisted after treatment			52

FIELD DAY ON SOUTH COMMON

Cuts and bruises	4
Lost child	1
Sprained leg	1

PHYSICAL EXAMINATION OF GIRLS—VOCATIONAL SCHOOL

Number of girls examined	79
Number of girls without defects	29
Number of defective teeth	28
Number of enlarged tonsils	7
Number of acne	21
Number of anemic	3
Number of Goitre	1

PHYSICAL EXAMINATION OF CONTINUATION SCHOOL—Girls

Number of girls examined	241
Number of girls without defects	111
Number of Defective Teeth	87
Number of Enlarged Tonsils	21
Number of Functional Hearts	1
Number of Organic Hearts	3
Number of Anemic	20
Number of Acne	19
Number of Goitre	3
Number of Impetigo	2

PHYSICAL EXAMINATION OF CONTINUATION SCHOOL—Boys

Number of Boys examined	124
Number of Boys without defects	46
Number of Defective Teeth	48
Number of Enlarged Tonsils	28
Number of Organic Hearts	1
Number of Functional Hearts	5
Number of Cervical Glands	7
Number of Pharyngitis	2
Number of Impacted Cerumen	7
Number of Chickenbreasted	2
Number of Impetigo	1
Number of Lead in Eye	1
Number of Otitis Media	1
Number of Acne	3
Number of Styce	1

PHYSICAL EXAMINATION OF HIGH SCHOOL BOYS

Number of Boys examined	133
Number Without Defects	71
Number Defective Teeth	34
Number Enlarged Tonsils	26
Number Functional Hearts	14
Number Cervical Glands	3
Number Pharyngitis	3
Number Poor Posture	5
Number Psoriasis	1

SUMMARY FOR INITIAL YEAR OF TEN-YEAR STATE SURVEY

REPORT OF THE EXAMINATION MADE BY THE STATE CLINIC

Total number of children in schools—Public and Parochial	21000
Total number of children weighed and measured — Public and Parochial	18977
Total percentage weighed and measured	81
Total number of children scheduled for examination	2321
Total percentage scheduled for examination	12
Total number of consents obtained—Public and Parochial	1679
Total percentage of consents obtained	72
Number of children examined—Public Schools	947
Number of children examined—Parochial Schools	732
Total	1679
Total percentage of children examined	72
Number of contacts examined—Public Schools	333
Number of contacts examined—Parochial Schools	305
Total	638
Number of children given the tuberculin test—Public Schools....	938
Number of children given the tuberculin test—Parochial Schools..	727
Total	1665
Number who reacted to the test—Public Schools	447
Number who reacted to the test—Parochial Schools	343
Total	790
Total percentage of reactors	47

Number of children X-rayed—Public Schools	460
Number of children X-rayed—Parochial Schools	350
Total	810

Number of cases of Pulmonary Tuberculosis—Public Schools	0
Number of cases of Pulmonary Tuberculosis—Parochial Schools ..	0
Does not attend school	1
Total	1

Number of cases of Hilum Tuberculosis—Public Schools	33
Number of cases of Hilum Tuberculosis—Parochial Schools	25
Total	58

Number of Latent Hilum Tuberculosis—Public Schools	12
Number of Latent Hilum Tuberculosis—Parochial Schools	10
Total	22

Number of cases classified as suspects—Public Schools	118
Number of cases classified as suspects—Parochial Schools	100
Total	218

Number of cases X-rayed and classified Neg.—Public Schools	301
Number of cases X-rayed and classified Neg.—Parochial Schools ..	210
Total	511

Number of children with Enlarged Tonsils—Public Schools	209
Number of children with Enlarged Tonsils—Parochial Schools ..	191
Number of children with Enlarged Tonsils—Preschool	1
Total	401

Number of children in need of Dentistry—Public Schools	503
Number of children in need of Dentistry—Parochial Schools	417
Number of children in need of Dentistry—Not attending	1
Total	921

Number of cases of Heart Disease—Public Schools	20
Number of cases of Heart Disease—Parochial Schools	40
Total	<hr/> 40
Number of cases of Malnutrition—Public Schools	143
Number of cases of Malnutrition—Parochial Schools	128
Number of cases of Malnutrition—Special case	1
Total	<hr/> 272

Respectfully submitted,

JOHN J. McNAMARA, M. D.

Director Division of School Hygiene.

REPORT OF THE SUPERINTENDENT OF THE ISOLATION HOSPITAL

Lowell, Mass., Jan. 1st, 1927.

To the Board of Health of the City of Lowell.

Gentlemen:

I have the honor of submitting to you the sixth annual report of the Lowell Isolation Hospital for the year ending December 31, 1926.

On January 1, 1926, there were in the hospital 42 tubercular patients and 2 contagious patients, a total of 44. There have been admitted 44 males and 31 females in the tubercular wards and 75 patients in the contagious ward. These figures show that we have treated 117 tubercular patients and 77 contagious cases.

On December 31, 1926, there were 42 patients in the hospital; 21 males and 18 females in the tubercular wards and 2 cases of whoopingcough and 1 of scarlet fever in the contagious ward.

The lowest number of patients on any one day during the year was 39 and the highest number of patients was 57. The daily average in the tubercular ward was 44.6 and the daily average in the contagious ward was 3.7, a daily average in both departments 48.3. There were 1344 contagious hospital days and 16,267 tubercular hospital days—a total of 17,611 for the year.

There were 76 patients discharged from the tubercular ward; 60 pulmonary cases, 6 non tubercular cases, 7 cases of tuberculosis other than pulmonary tuberculosis, and 3 unclassified. Of the pulmonary cases 2 absconded, 1 was discharged as arrested, 1 apparently arrested, 3 quiescent, 12

improved, 13 unimproved, 26 died, and 2 were transferred to another hospital for surgical treatment. The non-pulmonary cases discharged were classified as follows: 1 tubercular bone of ankle was discharged as healed; 1 otitis media and tubercular adenitis case improved; 1 adenoma improved; 2 tubercular peritonitis cases transferred to another hospital for surgical treatment; 1 tubercular hip, died; 1 tubercular osteomyelitis, died. The average length of stay in our tubercular wards was 136.74 days.

The contagious ward has been open the entire year and 75 cases have been admitted during the year; 35 cases of scarlet fever, 10 of diphtheria, 8 of erysipelas, 6 of influenza, 4 of measles, 2 of typhoid, 2 of lagrippe, 2 of whooping-cough, 1 of tubercular meningitis, 1 of whooping-cough with broncho pneumonia, 1 of chickenpox, 1 of septicaemia, 1 of infantile paralysis and 1 of trachoma. Of these, 69 were discharged entirely recovered.

Six contagious cases died, one each of erysipelas, scarlet fever, diphtheria, tubercular meningitis, septicaemia, and infantile paralysis.

Of these 6 cases, 4 died within the first forty-eight hours, the infantile paralysis case lingered on for 2 weeks, and the scarlet fever case died after 4 days. Three contagious patients were still in the hospital January 1, 1927.

The total expenditures for the year ending December 31, 1926, were \$70,782.14. These expenditures were divided as follows: \$51,791.01 for the tubercular ward and \$18,991.13 for the contagious ward.

Of the total expenditures of \$70,782.14, 58½% or \$41,396.88 was spent for salaries and wages; \$29,385.26 or 41½% was spent on general supplies and food. Of this latter amount 96.6 cents a day was spent on each patient. 56.4 cents a day or 53% of the maintenance cost was spent for food and 40.2 cents or 47% for general hospital supplies, including laundry, medicines, gas, electricity, water, coke, and coal.

Because of the recent comments regarding costs it is interesting to show just where this money has gone, and therefore, I submit an analysis showing the money spent for each patient per day for the various articles:

Meats—each patient per day .....	.154 cents
Milk—each patient per day .....	.122 cents
Butter and eggs—each patient per day .....	.082 cents
Groceries and canned goods.....	.056 cents
Cereals, fruit, sugar, tea, coffee .....	.051 cents
Fish .....	.041 cents
Vegetables and potatoes .....	.034 cents
Bread, pastry, cake, cookies, etc. ....	.024 cents

Total cost per patient for food per day564 cents
---	------------

Hospital and general supplies .....	.149 cents
Gas, electricity, water, coal .....	.253 cents

Total cost for maintenance per patient other than food402 cents
--	------------

Total Maintenance Cost per Patient966 cents
--	------------

The per capita cost of the tubercular ward for the year 1926 was \$3.18 per day and the per capita cost of the entire hospital was \$4.01 per day.

However, the City Treasurer has received the sum of \$14,606.15 from various sources for the care of patients at this hospital. This sum is divided as follows:

Cash from tubercular patients	\$ 512.72
Cities and Towns for Tubercular Patients	840.70
Rec'd from U. S. Veterans' Bureau for Tubercular patients	87.00
From State for Tubercular Patients.....	12,227.39
Total received for Tubercular Patients.....	\$13,667.81

Cash from Contagious Patients	\$ 521.26
From other Cities and Towns for contagious patients	195.01
Received from State for contagious patients	222.07
<hr/>	
Total received for Contagious Cases	\$ 938.34
<hr/>	
Total amount received from all sources	\$14,606.15

FINANCIAL STATEMENT

Salaries appropriation	\$43,000.00	
Amount expended for salaries	\$41,396.88	
Bal. on hand Jan. 1, 1927	1,603.12	
<hr/>		
	\$43,000.00	\$43,000.00
<hr/>		
Expenses appropriations	\$30,000.00	
Transfers, outdoor relief	145.73	
Amount expended for supplies	\$29,385.26	
Transfer, School Hygiene Dept.	500.00	
Transfer, Outdoor Relief Dept.	10.72	
<hr/>		
	\$29,895.99	\$30,145.73
Balance on hand Jan. 1, 1927	249.75	
<hr/>		
	\$30,145.73	\$30,145.73
<hr/>		

SUMMARY

There are several matters which I should like to call to the attention of the Board.

Hospital Grounds. May I ask again that shade trees be planted where dead apple trees have been removed? This action will continue the improvement of the appearance of the grounds begun last year when the apple trees were pruned and brought into bearing condition. Let me add, in passing, that the trees are all thriving now and last fall bore an abundant crop of good fruit which provided for the patients all through the winter and the spring.

I feel gratified to be able to report the complete success which has followed the use of antitoxin in the treatment of scarlet fever cases.

Immediately upon entrance to the hospital, each case of scarlet fever is given a bottle of scarlet fever antitoxin. The result is marvelous.

At the end of twenty-four hours the temperature has entirely disappeared, and what was a very sick child, is, after the first day, on the road to complete recovery. There no longer need be any dread of this hitherto terrible disease.

A more general understanding of what the hospital has accomplished during the six years since its establishment is highly desirable, and will, I feel, do much to bring to the people of Lowell an honest sense of satisfaction in this newest of the city's health institutions. With this idea in mind, I am calling attention to a few phases of the operation of the hospital which probably are not generally known.

The hospital is being operated in compliance with a provision of the state law which requires cities to maintain a hospital for its tubercular and its contagious cases.

In the past six years, the hospital has cared for a total of 529 tuberculosis and 393 contagious cases.

During the year 1926 alone 75 tuberculosis and 75 contagious cases have been admitted.

Contrary to general opinion, the tubercular hospital has been occupied practically to capacity. The male ward at times has been overcrowded. The women's ward has had about six empty beds.

There are but 54 beds for tubercular patients, 27 in the male ward and 27 in the female ward.

In expense of operation, the Lowell Isolation Hospital compares very favorably with other hospitals in the State, the yearly expense being lower than in most of the city or county hospitals. The State Hospitals alone, with their large numbers of patients, show a lower rate of maintenance.

No comparison of costs should be made of the Lowell

Isolation Hospital with State Hospitals. The daily cost of the latter are brought down appreciatively because of their large number of patients.

I have no hesitancy in saying that the per capita cost of this hospital would be as low, if not lower, than any State Hospital should the daily average in the Isolation Hospital be increased to the extent of about thirty patients.

Considerable talk and comment has recently been heard about the advisability of the County taking over this hospital.

I believe the answer to this statement is to acquaint ourselves with the experience of several of our neighboring cities which have recently given up their own hospitals and joined the County Hospital.

Lawrence, under county control, spent \$67,531.04 in maintaining 55 patients. This is \$18,000. more than their cost when operated by themselves and is \$2,531.04 more than is allowed Lowell to maintain about 194 patients this year. Besides, Lawrence pays \$18. a patient a week for her contagious cases.

Lowell provides for her contagious cases with no additional cost, being provided for from the one appropriation.

The city of Lynn fared no better under County control. Last year it cost Lynn \$54,575.14 to provide for 60 patients and besides spent \$37,885.83 to maintain its contagious hospital. This is \$27,460. more than is allowed Lowell to maintain its tubercular and contagious hospital.

Our local County Commissioner has made the statement to me that the cost of maintenance under county control would certainly be greater than at present. Then Lowell also would have the cost of maintaining a contagious hospital.

The costs in Lawrence and Lynn are far in excess of the cost for maintaining the tubercular and contagious cases in Lowell.

An examination into the facts and into a comparative analysis of conditions in the Lowell Isolation Hospital, and hospitals maintained in other cities would give warrant to the conclusion that the Lowell Isolation Hospital is being conducted under careful and economic management and does not merit adverse criticism from any viewpoint.

Besides, each year a substantial part of the cost of operation is borne by the State.

Last year the sum of **\$12,449.46** was awarded by the State to the City of Lowell as reimbursement for expenses incurred.

The sum of **\$14,696.15** was returned from all sources to the City so that the net expense was brought down to **\$56,175.99**, bringing down the **net per capita cost to \$3.19 per day.**

With operating expenses kept so low, any curtailment in the appropriation for this purpose is bound to be felt severely, with the burden falling directly upon the patients, whose welfare and happiness it is the intention of the city and the study of the hospital to promote.

ACKNOWLEDGEMENTS

I wish, in closing, to express my sincere appreciation to the many people and organizations for their help and aid in furthering the welfare of the hospital.

To the various city departments, especially the Department of Lands and Buildings and the members of the Purchasing Department, I wish to extend my thanks for their help and co-operation during the past year.

To the different organizations who have given of their time in providing entertainments and to the individuals who

have so thoughtfully donated books and magazines I am very grateful.

Especially do I desire to offer my thanks to the medical staff—Dr. George O. Lavallee, Dr. Leonard C. Dursthoff, Dr. L. F. King—and to the officiating clergy for their generous co-operation.

Respectfully submitted,

FORSTER H. SMITH, M. D.

Superintendent.

REPORT OF EXAMINING PHYSICIAN FOR THE TUBERCULOSIS CLINIC

Lowell, Mass., Jan. 1st, 1927.

**Board of Health,
Lowell, Mass.**

Gentlemen:

I have the honor to submit the following report of the work done in the Tuberculosis Clinic for the year 1926:

Number of Clinics	103
Number of Examinations	510
New Patients	203
Old Patients	307
Number of visits made by nurses	4575

STATISTICAL REPORT

1 year to 10 years	57
10 years to 20 years	55
20 years to 30 years	28
30 years to 40 years	32
40 years to 50 years	31

CLASSIFICATION

Advanced	1
Moderately advanced	8
Arrested	2
Hilum	2
Other Forms	4
Suspicious	16
Non-Tubercular	170

NATIONALITIES

Americans	129
Armenian	2
Canadian	19
Greek	22
Irish	9
Italian	1
Jewish	1
Polish	15
Portuguese	5

DISPOSITION OF CASES

Referred to G. U. Clinic	10
Isolation Hospital	39
State Sanatoria	26
State Infirmary	7
Referred to Private Physicians	7
Government Hospitals	7

Respectfully submitted,

JOHN N. DRURY, M. D.,

Examining Physician.

BERTHA E. KIRWIN, R. N.	} Nurses
GRACE M. CARROLL, R. N.	
MARY L. RIORDAN, R. N.	

REPORT OF CHILD WELFARE NURSES

Lowell, Mass., Jan. 1st, 1927.

Board of Health.

Gentlemen:

Following is a report of the work done by the Child Welfare Nurses of the Health Department for the year 1926.

Number of Nurses' Visits	14101
Ophthalmia Cases	5
Ophthalmia re-visits	123
Pre-natal visits	434
Pre-natal re-visits	51
Pre-natal cases referred to hospital	18
Babies visited	2300
Babies re-visited	8372
Babies referred to physician	324
Babies referred to Lowell Guild	219
Babies referred to Tuberculosis Clinic	17
Babies referred to Charity Department	45
Babies referred to Hospital	57
Investigations	365
Infants given general care and baths	238
Inspections by nurses of applications for Licensed Boarding Houses for children	9
Re-visits Licensed Boarding Houses for children....	147
Infants referred to Eye Clinic	9
Number of First Aid Cases	14

All nurses in turn assist at the Genito-Urinary Clinic held Tuesday and Friday evenings.

Respectfully submitted,

PAULINE PICARD, R. N.
 ALICE GORMAN, R. N.
 CATHERINE SULLIVAN, R. N.
 MARGUERITE HIGGINS, R. N.
 MARIE A. GOUDREAU, R. N.

REPORT OF INSPECTOR OF MEATS AND PROVISIONS

Board of Health.

Gentlemen:

The following is a report of the work done by me during the year 1926.

Number of inspections made of stores.....	3493
Number of turkeys condemned as unfit for food	2
Number of fowl condemned as unfit for food..	11
Number of lbs of sausage condemned as unfit for food	11
Number of lbs of beef condemned as unfit for food	50
Number of bushels of onions condemned as unfit for food	60

Respectfully submitted,

C. A. HAMBLET, M. D. V

REPORT OF PLUMBING INSPECTORS

Lowell, Mass., Jan. 1st, 1927.

**To the Board of Health,
Lowell, Mass.**

Gentlemen:

Following is a report of the plumbing work done by the Plumbing Inspectors for the year ending December 31, 1926.

Whole number of applications to do plumbing	984
New Houses	132
Old Houses	852
Total number of Inspections made	4182
Test made	947
Complaints investigated	203
Total visits	5332
Total number of prosecutions for doing plumbing without permits	7

Respectfully submitted,

CHARLES N. MIDWOOD,
WILLIAM I. RYAN,

Plumbing Inspectors.

REPORT OF FUMIGATOR

Lowell, Mass., Jan. 1st, 1927.

Board of Health.

Gentlemen:

Following is a report of fumigating work done by me during the year 1926.

390 Houses
751 Rooms
265 Scarlet Fever
61 Diphtheria
40 Tuberculosis
4 Infantile Paralysis
1 Erysipelas
1 Cerebro-Spinal Meningitis

Respectfully submitted,

SPENCER BROWN,

Fumigator

NOTICES WERE SENT DURING THE YEAR TO ABATE
THE FOLLOWING NUISANCES

Rubbish in yards	55
Rubbish in cellars	10
No water supply to tenements	2
Untrapped sinks	2
Clogged sink waste pipes	2
No water supply to toilets	1
Manure in yard	2
Leaky water supply pipes	2
Leaky sink waste pipes	2
Clogged drains	7
Open connections in sink waste pipes	2
Clogged toilets	2
Notices to remove hens	5
Clogged catch basins	2
Leaky toilets	2
Contents of dry wells overflowing	2
Notices to remove pigeons	4
Dilapidated toilets	1
Notices to remove rabbits	2
Leaky range boiler	1
Improper material used for sink waste pipes	1
Notices sent to connect house drain with street sewer ..	1
Leaky toilet tanks	1

CASES OF CONTAGIOUS DISEASES REPORTED

	1926	1925	1924	1923
Diphtheria	70	50	113	120
Scarlet Fever	285	265	135	227
Measles	196	1954	205	1324
Typhoid Fever	15	10	14	10
Smallpox	0	0	0	0
Cerebro-Spinal Meningitis	1	6	4	5
Infantile Paralysis	5	6	1	5
Tuberculosis	209	151	188	192
Influenza	26	4	7	57

DEATHS FROM CONTAGIOUS DISEASES

	1926	1925	1924	1923
Diphtheria	6	4	10	14
Scarlet Fever	3	3	1	4
Measles	3	13	0	12
Typhoid Fever	1	0	2	3
Smallpox	0	0	0	0
Cerebro-Spinal Meningitis	1	4	4	3
Infantile Paralysis	2	2	1	5
Tuberculosis	95	90	112	100
Influenza	3	0	3	6

TYPHOID FEVER

	Popula- tion	Cases Reported	Deaths
Total 1926	112,759	15	1
Total 1925	112,759	10	0
Total 1924	112,759	14	2
Total 1923	112,759	10	3
Total 1922	112,759	11	3
Total 1921	112,759	27	6
Total 1920	112,759	27	3
Total 1919	107,978	31	4
Total 1918	107,978	21	2
Total 1917	107,978	37	7
Total 1916	107,978	61	13
Total 1915	106,294	112	18
Total 1914	106,294	85	11
Total 1913	106,294	65	11
Total 1912	106,294	86	10
Total 1911	106,294	61	7
Total 1910	106,294	186	22
Total 1909	96,380	91	11
Total 1908	96,380	188	24
Total 1907	96,380	73	9
Total 1906	96,380	30	7
Total 1905	94,889	56	17
Total 1904	104,402	48	17
Total 1903	101,959	238	26
Total 1902	99,574	83	16
Total 1901	94,969	70	18
Total 1900	94,969	85	17
Total 1899	90,114	57	17
Total 1898	87,000	119	24
Total 1897	87,000	105	18
Total 1896	95,700	178	36
Total 1895	84,359	172	33
Total 1894	83,026	282	50
Total 1893	81,694	160	53
Total 1892	80,361	373	75
Total 1891	79,029	293	77
Total 1890	77,696	454	123

VITAL STATISTICS

	1926	1925	1924
Deaths, male	792	743	793
Deaths, female	758	811	752
	<hr/>	<hr/>	<hr/>
	1550	1554	1545
Children under 1 year	221	230	275
Children under 2 years	264	305	307
Children under 5 years	302	345	347
Per cent total deaths under 5 years	19.5	22.2	22.7

BIRTHPLACES

	Of Deceased	Of Parents
Lowell	559	318
Massachusetts	132	158
Other States	232	435
Ireland	225	876
Canada	198	587
Great Britain	97	209
Other Countries	104	355
Unknown	3	162
	<hr/>	<hr/>
	1550	3100

PLACES OF INTERMENT

St. Patrick's Cemetery	666
Edson	207
Westlawn	102
Lowell	45
St. Joseph's	326
Polish	17
Other Cemeteries	2
Removed from city	185
	<hr/>
	1550

PLACES OF DEATH

Ward 1	102
Ward 2	138
Ward 3	78
Ward 4	75
Ward 5	119
Ward 6	83
Ward 7	130
Ward 8	64
Ward 9	81
Ward 10	139
Ward 11	77
Chelmsford St. Hospital	99
Lowell Hospital	98
Lowell General Hospital	82
St. John's Hospital	135
Isolation Hospital	34
Shaw Hospital	10
Cheney-Allard Hospital	4
Ferrin-McDermott Hospital	2
	<hr/>
	1550

There were 3073 Vaccinations during the year.

DEATH RATE

			Deaths	Death Rate Per 1,000
Population, census	1890	77,696	1,959	25.21
estimated	1891	79,029	1,972	24.95
estimated	1892	80,361	2,224	27.67
estimated	1893	81,694	2,094	25.62
estimated	1894	83,026	1,775	21.28
census	1895	84,359	1,857	22.01
estimated	1896	85,700	1,901	22.18
estimated	1897	87,000	1,855	21.33
estimated	1898	87,000	1,808	20.78
estimated	1899	90,114	1,848	20.50
census	1900	94,969	1,849	19.47
estimated	1901	94,969	2,038	21.45
estimated	1902	99,574	1,935	19.43
estimated	1903	101,959	1,898	18.61
estimated	1904	104,402	1,736	16.61
census	1905	94,889	1,899	20.02
census	1906	96,380	1,918	19.90
census	1907	96,380	2,063	21.40
census	1908	96,380	1,963	20.36
census	1909	96,380	1,885	19.55
census	1910	106,294	2,100	19.76
census	1911	106,294	1,925	18.11
census	1912	106,294	1,891	17.79
census	1913	106,294	1,749	16.45
census	1914	106,294	1,768	16.63
census	1915	106,294	1,820	17.12
census	1916	107,978	1,964	18.19
census	1917	107,978	1,938	17.95
census	1918	107,978	2,473	22.90
census	1919	107,978	1,709	15.82
census	1920	112,759	1,770	15.69
census	1921	112,759	1,469	13.02
census	1922	112,759	1,534	13.60
census	1923	112,759	1,681	14.90
census	1924	112,759	1,545	13.70
census	1925	112,759	1,554	13.78
census	1926	112,759	1,550	13.74

MORTALITY REPORT

OF THE

CITY OF LOWELL

FOR THE

YEAR 1926

Deaths During the Year — 1550 (exclusive of Still-Births)
Still-Births — 110

S E X

Males — 792

Females — 758

Population Estimated at 112,759

Death Rate per 1,000 — 13.74

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages																Males	Females										
	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years			55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown
62. Diseases of the thymus gland																												
63. Diseases of the adrenals (Addison's Disease)																												
64. Disease of the spleen																												
65. Leukemia and Hodgkin's disease																												
(a) Leukemia	3							1										1									3	
(b) Hodgkin's disease	1																	1									1	
66. Alcoholism (acute or chronic)	3													1	1												3	
67. Chronic Poisoning by mineral substances																												
(a) Chronic lead poisoning																												
(b) Others under this title																												
68. Chronic Poisoning by organic substances																												
69. Other general disease	4	1				1	1			1			1														2	
Total General Diseases not included in Class I	137	2	1			3	1	2	1	1		3	5	6	18	12	15	16	22	16	8	5	3				63	74

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages																Males																Females															
	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown																					
79. Convulsions (nonpuerperal; 5 yrs. and over)																																																
80. Infantile Convulsions (under 5 yrs. of age)	2	1			1	4																					3	1																				
81. Chorea																																																
82. Neuralgia and neuritis				1		1																						1																				
83. Softening of the brain																																																
84. Other diseases of the nervous system															1		1	2									3	1																				
85. Diseases of the eye and annexæ																																																
86. Diseases of the ear and of the mastoid process																																																
(a) Diseases of the ear	1	1				1																					1																					
(b) Diseases of the mastoid process	3	1				1	1	1																			3																					
Total diseases of the Nervous System and of the organs of special sense	136	5	3	1	1	10	2	1	1	1	1	1	3	1	7	13	16	13	13	15	13	2					61	75																				

CAUSES OF DEATH

CAUSES OF DEATH																															
	All ages	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown	Males	Females	
IV. Diseases of the Circulatory System																															
87. Pericarditis	1																1													1	
88. Endocarditis and myocarditis (ac)	18				1	1			1		2	3	3	4	4															5	13
89. Angina Pectoris	11												1			1	1	1	2	1	2	1	1	1					9	2	
90. Other Diseases of the heart	302	1					1	1	1	2	1	5	3	4	10	18	32	42	58	36	25	29	23	6	3	2			147	155	
91. Diseases of the arteries																															
(a) Aneurism	2																1		1											2	
(b) Arteriosclerosis	176												1			2	13	22	25	28	37	30	13	2	2	1			87	89	
(c) Other diseases of the arteries	1																	1											1		
92. Embolism and thrombosis (not cerebral)	12											1	1	1	1		2	2	1	2	2							4	8		
93. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)																															
94. Diseases of the lymphatic system (lymphangitis, etc.)																															
95. Hemorrhage without specified cause																															
96. Other Disease of the Circulatory System																															
Total Diseases of the Circulatory System	523	1				1	2	1	2	2	3	9	8	9	15	21	37	59	84	64	57	67	54	19	5	4	1		253	270	

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages													Males	Females													
	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years			40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown
(a) lobar	36	2	1			3	2	1	1	1	3	1	1	1	1	6	4	4	1	3	2	1	3				22	14
(b) unspecified	2	1				1					1																2	2
102. Pleurisy	5	1				1			2			1	1	1													5	5
103. Congestion and hemorrhagic infarct of the lung	10											1	1	1	1	1	2			2	1	1	1				4	6
104. Gangrene of the lung																												
105. Asthma	3												1				2										2	1
106. Pulmonary emphysema	1																				1						1	1
107. Other diseases of the respiratory system (tuberculosis excepted)																												
(a) Chr. interstitial pneumonia, including occupational diseases of the respiratory system																												
(b) Diseases of the mediastinum																												
(c) Others under this title																												
Total Diseases of the Respiratory System	224	45	22	9	3	1	80	7	1	3	2	8	4	7	5	10	14	13	14	12	13	6	8	10	7		111	113

CAUSES OF DEATH

CAUSES OF DEATH	All ages	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown	Males	Females
VI. Diseases of the Digestive System																														
108. Diseases of the mouth and annexa																														
109. Diseases of the pharynx and tonsils (including adenoid vegetations)																														
(a) Adenoid vegetations																														
(b) Others Including Septic Sore Throat	4	1	1	*	1	3	1	*																					3	1
110. Diseases of the esophagus																														
111. Ulcer of the stomach and duodenum																														
(a) ulcer of the stomach	1										1																		1	
(b) ulcer of the duodenum	3										1				1													2	1	
112. Other diseases of the stomach (cancer excepted)	5							1										1	1	1	2							3	2	
113. Diarrhoea and enteritis (under 2 yrs of age)	48	41	7			48																							24	24
114. Diarrhoea and enteritis (2 yrs. and over)	6			2	2	4	1													1								4	2	

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages																Males	Females										
	Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years			55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown
120. Acute yellow atrophy of the liver		1													1													1
121. Hydatid tumor of the liver																												
122. Cirrhosis of the liver																												
(a) specified as alcoholic		1														1												1
(b) not specified as alcoholic		12										1				5	1	2	2		1							3
123. Biliary Calculi		2																		1		1						2
124. Other diseases of the liver		8													1		1	2	1	2		1						2
125. Disease of the pancreas																												
126. Peritonitis without specified cause		8			1	1				2				1	1	2												6
127. Other diseases of the digestive system (cancer and tuberculosis excepted)																												
Total Diseases of the Digestive System	119	44	8	2	6	60	6	1	4	4	2	1	2	4	9	2	5	8	6	1	4						61	58

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages																Under 1 year		1 year	2 years	3 years	4 years	4 yrs. and under 5	Females																Males		Unknown	100 yrs. and over	95-99 years	90-94 years	85-89 years	80-84 years	75-79 years	70-74 years	65-69 years	60-64 years	55-59 years	50-54 years	45-49 years	40-44 years	35-39 years	30-34 years	25-29 years	20-24 years	15-19 years	10-14 years	5-9 years																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

[illegible]

CAUSES OF DEATH

CAUSES OF DEATH	All ages												Under 1 year	1 year	2 years	3 years	4 years	4 yrs. and under 5	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 yrs. and over	Unknown	Males	Females																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

CAUSES OF DEATH

CAUSES OF DEATH	All ages		Under 1 year		1 year		2 years		3 years		4 years		4 yrs. and under 5		5-9 years		10-14 years		15-19 years		20-24 years		25-29 years		30-34 years		35-39 years		40-44 years		45-49 years		50-54 years		55-59 years		60-64 years		65-69 years		70-74 years		75-79 years		80-84 years		85-89 years		90-94 years		95-99 years		100 yrs. and over		Unknown		Males		Females																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

TABLE

Cases and deaths of diseases dangerous to the public health: 1926

This table includes ALL cases (with their deaths) irrespective of whether cases were transported into the city from elsewhere or were contracted outside of the city.

[illegible]

TABLE — INFANT MORTALITY — Under 1 Year

[illegible]

TABLE — INFANT MORTALITY — Under 1 Year

[illegible]

TABLE — INFANT MORTALITY — Under 1 Year

[illegible]

TABLE — INFANT MORTALITY — Under 1 Year

CAUSES OF DEATH		Total	January	February	March	April	May	June	July	August	September	October	November	December	Under 1 day	1 day	2 days	3-6 days	7-13 days	14-20 days	21-29 days	1 month	2 months	3-5 months	6-8 months	9-11 months
118.	Hernia, intestinal obstruction																									
	(a) Hernia									1								1								
	(b) Intestinal obstruction	2			1																					
128.	Acute Nephritis (Inc. unspecified)																									
152.	Furuncle	1											1													
153.	Acute Abscess																									
154.	Other diseases of the skin and annæa																									
159.	Cong. Malformations (still births excepted)																									
	(a) Congenital Hydrocephalus.	2					1						1											1		
	(b) Congenital Malformations of the heart	7	2	1	1		1			1		1				1	1	3		1						
	(c) Others under this title	9	2	1	2			1				2		1	3		2	2	1	1	1				1	
160.	Congenital Dehility, icterus, and sclerema	29	5	4	3	4	1	1		1	1	5	2	2	2	1	1	8	5	1		5	2	3		1
161.	Prem. Birth—Injury at birth																									
	(a) Prem. Birth—(not still born)	32	6	1	6	4	2	1	2	2	1	3		4	18	3	2	1	5	2	1					
	(b) Injury at birth (not still-born)	13	1	3	2	1	1	1				1	3		7		2	1	3							

TABLE — INFANT MORTALITY — Under 1 Year

[illegible]

SWILL ACCOUNT

	Loads Collected	Cash	Loads Charged to Chelmsford St. Hospital
January	589	\$276.00	37
February	506	242.50	21
March	582	284.00	14
April	522½	255.25	12
May	500½	245.25	10
June	534½	263.25	8
July	536	262.50	11
August	661	323.50	14
September	800½	390.25	20
October	615	293.50	28
November	583½	279.75	24
December	634	302.00	30
	<hr/>	<hr/>	<hr/>
	7064½	\$3417.75	229

There were 77 swill licenses granted during the year.

HEALTH OFFICE — SALARIES

	Expenditures 1926
Agent—Mr. O'Hare	\$ 2,665.02
General Inspector — Mr. Connors	2,245.52
Plumbing Inspector — Mr. Midwood	1,948.84
Plumbing Inspector — Mr. Ryan	1,893.01
Health Inspector — Mr. Kearney	1,484.67
Meat Inspector — Dr. Hamblet	1,204.01
Fumigator — Mr. Brown	1,650.04
Tuberculosis Physician — Dr. Drury	400.12
Vaccinating Physician — Dr. Johnson	400.12
Registrar — Miss Snow	1,535.65
Clerk — Miss White	991.33
Tuberculosis Nurse — Mrs. Kirwin	1,304.17
Tuberculosis Nurse — Miss Carroll	1,304.17
Child Welfare Nurse — Miss Goudreau	1,279.17
Child Welfare Nurse — Miss Gorman	1,304.17
Child Welfare Nurse — Mrs. Higgins	1,304.17
Child Welfare Nurse — Miss Picard	1,083.34
Child Welfare Nurse — Miss Sullivan	1,304.17
Child Welfare Nurse — Mrs. Clancy	191.66
G. U. Clinic Nurse — Miss Titcomb	1,304.17
G. U. Clinic Nurse — Mr. Milot	365.17
G. U. Clinic Physician — Dr. Leland	1,000.56
Board of Health — 3 members	2,100.00
Bacteriologist	1,000.00
Total	<hr/> \$31,263.25

HEALTH OFFICE — EXPENSES

	Expenditures 1926
Ambulance Bills	\$2,418.50*
Advertising	13.36
Alcohol Lamp .....	.50
Auto Expenses	241.16
Books	6.15
Bact. Laboratory	218.52
Car Tickets	480.00
Directory	5.00
Express	27.44
Fumigating	236.34
First Aid Tent	39.21
Investigating Deaths	87.00
Ink	9.00
Nurses' Supplies	36.42
Printing	189.50
Printing Annual Report	343.10
Subscription to paper	6.00
Re-binding Dictionary	7.50
Repairing Typewriter	2.75
Sundries	154.61
Stamped Envelopes	125.00
Swab Wires	17.68
Stamps	2.40
Telephone	57.22
Typewriting	10.00
Upholstering Chairs	12.00
Vaccine Plasters	24.22
Vaccinating	57.00
	<hr/> \$ 4,827.58

TUBERCULOSIS EXPENSES

Burials	\$ 80.00
Medical Services	21.00
Medicine	30.80
Provisions	364.00
St. John's Hospital	130.50
Lowell General Hospital	111.00
Cambridge, City of	154.50
Lakeville State Sanatorium	1,333.30
No. Reading State Sanatorium	1,471.20
Westfield State Sanatorium	1,867.35
Rutland State Sanatorium	3,988.20
Canton Hospital School	592.29
Tewksbury State Infirmary	1,096.00
Traveling Expenses	6.93
Sputum Boxes	61.25
	<hr/> \$11,308.32

OTHER CONTAGIOUS DISEASES

Antirabic Serum	\$ 75.00
Boston, City of	432.33
Chelmsford Board of Health	193.25
Culture Boxes	36.00
Lynn, City of	165.00
Lowell Hospital	54.50
Medicine	4.85
Medical Services	136.00
Mass. Eye and Ear Infirmary	37.40
Telegram	1.24
Tetanus Antitoxin	30.14
Typhoid Fever Analysis	5.00
St. John's Hospital	7.50
Use of Ambulance	5.00
	<hr/> \$ 1,183.21

G. U. CLINIC EXPENSES

Medical and Surgical Supplies	\$ 442.80
Lowell General Hospital	43.00
Medical Services	38.36
Printing	4.50
Stamps	84.00
Laundry	137.22
	<hr/> \$ 749.88
Total Office Expenditures	\$18,068.99*

This includes \$2,133.58 for Dr. Sparks' Ambulance Service, which was never paid. Bills were sent to City Auditor. They will, undoubtedly, be paid some time in 1927.

YARD LABOR — 1926

Teamsters	\$18,133.70
Helpers	17,550.65
Stablemen	5,652.40
Foreman	1,975.12
Blacksmith	1,866.20
Cooper	1,380.60
Wheelwrights	2,879.43
General Utility	1,497.60
Vacations	2,131.66
Yardman	1,898.00
	<hr/> \$54,965.36

YARD SUNDRIES — 1926

Lumber	\$ 148.60
Roofing	22.75
Oats	1,057.87
Hay	1,773.57
Bran	72.23
Straw	71.60
Rep'g clock	1.50
Harness Supplies and rep'g	224.00
Veterinary Services	53.50
Animal reg.	10.00
Use of horses	451.00
Coke and Coal	616.94
Blacksmiths' Supplies	268.22
Laundry	180.00
Telephone	17.15
Sundries	25.41
Water	130.67
Elec. Light	50.80
Gas	154.23
Hardware	73.03
Shovels	17.00
Locks	30.00
Directory	5.00
Watt Lamps	4.63
Butter tubs	9.75
Salt	9.20
Tar Paper	6.50
Ice Chisels	7.50
Forks	1.20
Horse Medicine	3.00
Printing	20.00
Rem. Dead Horse	3.00
Soap	5.50
Express	1.10
Rubber Tire	8.00
<hr/>	
\$ 5,534.45	

MILK DEPARTMENT — SALARIES

	Expenditures 1926
Inspector	\$2,773.34
Collector	1,990.00
Technician	1,729.17
	<hr/> \$ 6,492.51

MILK DEPARTMENT — SUNDRIES

Auto Expenses	\$ 345.65
Book	11.50
Car Tickets	25.00
Den. Alcohol	8.65
Dehyd	17.58
Electric Fan	36.00
Express	13.27
Glassware	306.28
Hotchkiss Fasteners	3.90
Laboratory Equipment	177.00
Lowell Directory	5.00
Printing	31.10
Post Cards	53.50
Rep'g Typewriter	1.75
Sundries	33.38
Suburban Directory	6.50
Stamped Envelopes	80.07
Sterilizing Fan	2.89
Sulph. Acid	13.81
Subscription to paper	6.50
Traveling Expenses	150.02
Telephone	85.45
Testing Babcock	10.00
Towels	16.44
Thermos	16.82
Watt Lamps	2.49
	<hr/> \$ 1,460.55

DIVISION SCHOOL HYGIENE — SALARIES

	Expenditures 1926
Dr. Finnegan	\$1,665.92
Dr. McNamara	1,090.51
11 Physicians	5,500.00
10 Nurses	12,000.00
2 Dentists	2,000.00
1 Dentists' Assistant	600.00

CHILDREN'S CAMP

1 Night Watchman	\$ 171.60	
1 Male Attendant	100.00	
2 Nurses	200.00	
1 Cook	80.00	
	<hr/>	\$ 551.60
		<hr/> \$23,408.03

DIVISION SCHOOL HYGIENE — EXPENDITURES

Auto Expenses	\$ 426.96
Car Tickets	480.00

DENTAL CLINIC EXPENSES

Telephone	84.75
Laundry	92.08
Supplies	363.13
Nurses' Supplies	109.15
Printing	62.07
Sundries .....	.75
Rep'g and Sealing Scales	15.57
Tongue Depressors	55.50
Portable Scales	15.00
Schick Outfit	7.10

CHILDREN'S CAMP EXPENSES

Ice	22.80
Taxi	2.45
Laundry	50.64
Soap and Combs.....	6.00
Rope	18.87
Tar Paper	13.74
Bolts	6.67
Provisions	284.26
Kitchen Utensils	22.68
Fish	15.25
Medicine	16.84
Car Tickets	200.00
Gas	47.17
Milk	187.91
Ice Cream	35.15
	<hr/>
	\$ 930.43
	<hr/>
	\$ 2,642.49

ISOLATION HOSPITAL — SALARIES

	Expenditures 1926
Superintendent	\$1,917.17
Medical Staff	1,500.00
Superintendent of Nurses	1,200.00
Clerk	1,222.50
Engineer and Firemen	7,853.40
Laundry	2,992.32
Chef	1,720.71
Baker	1,412.85
Nurses	11,175.56
Waitresses and Wardmaids	2,191.60
Kitchenwoman and Domestics	2,291.98
Orderlies	2,338.47
Gardener	1,175.01
Vacations	955.42
Attendant	845.71
Meat Cutter	604.18
	<hr/> \$41,396.88

ISOLATION HOSPITAL — SUNDRIES

Groceries and Provisions	\$17,152.10
Medicine and Supplies (Hospital)	1,728.50
Fuel	4,594.90
Gas	1,003.19
Electricity	1,201.25
Ice	143.46
Water	897.03
Office Supplies	193.43
Boiler House Supplies	448.66
Miscellaneous House Supplies	1,806.09
Laundry Supplies	165.25
Express and Cartage	51.40
Transfer to Board of Charity for overpaid bill	10.72
	<hr/> \$29,395.98

ASHES AND WASTE DIVISION — LABOR

	Expenditures 1926
Labor	\$90,970.07
	<hr/> \$90,970.07

ASHES AND WASTE DIVISION — SUNDRIES

Horse Treatment	\$ 46.00
Telephone Service	25.00
Towel Service	294.00
Auto Repairing and Plate	240.71
Lighting Service	50.20
Stable Supplies	152.60
Express	3.82
Advertising	52.88
Harness Supplies	321.90
Wagon and Blacksmiths' Supplies	1,247.21
Miscellaneous Supplies	402.62
Charge for Feed	8,328.17
Use of Horses	24.00
Shoeing of Horses and Material	2,318.00
	<hr/> \$13,507.11

INCOME TRANSFERRED TO GENERAL FUND — 1926 CASH

Swill Sold	\$3,417.75
Swill Licenses	395.00
G. U. Clinic Fees	312.24
Commonwealth of Mass. for G. U. Clinic Subsidy	1,000.00
Denatured Alcohol Licenses	100.00
Manicure and Massage Licenses	61.00
Non-Alcoholic Beverage Licenses	80.00
Day Nursery License	1.00
Dead Horse	1.00

ISOLATION HOSPITAL — TUBERCULOSIS CASES

Isabel Brown	\$135.00
Inez Donegan	101.00
Herbert Varney	161.00
	————— \$ 397.00

OTHER CONTAGIOUS DISEASES

May Blakie	\$ 8.57
Percy Lincoln	32.15
Estelle Bennett	9.00
Wilfred Perron	21.43
Harry Johnson	40.00
H. M. Ingalls	100.00
Alex Gendreau	30.00
Hugh Rooney	35.00
John Riley	25.00
Napoleon Lord	9.00
Achille Debreuille	21.43
	————— \$ 331.58

Total Cash Payments	\$ 6,096.57
---------------------------	-------------

COMMITTED BILLS

Westfield Board of Health for O. C. D. at home	\$ 12.75
Mr. Panagis (Sale of Manure)	140.00
E. Vlahakis (Sale of Manure)	37.75
Commonwealth of Mass. (O. C. D. at home)	94.00
Commonwealth of Mass. (Tuberculosis cases at home)	40.00
Commonwealth of Mass. for Subsidy at Cambridge Tuberculosis Hospital	42.86

ISOLATION HOSPITAL — TUBERCULOSIS CASES

Commonwealth of Mass for Tuberculosis Subsidy	\$11,502.14
Commonwealth of Mass for Tuberculosis Cases	725.25
City of New Bedford (Tb. case)	19.29
No. Chelmsford (Tb. case)	821.41
Mr. Wetmore (Tb. case)	42.86
Lillian Rogers (Tb. case)	51.43
U. S. Veterans' Bureau (Tb. case)	87.00
John D'Abreu (Tb. case)	21.43

\$13,270.81

OTHER CONTAGIOUS DISEASES

Commonwealth of Mass.	222.07
Lynn, City of	64.29
Mr. Dubois	23.57
J. Slater	32.00
R. W. Chandler	25.72
Rose Lescard	10.00
J. J. Keefe	15.00
Harold Kellar	27.86
Riva Sweet	30.00
Gardner Board of Health	70.72
Dracut Board of Health	60.00
J. Keleher	7.14
H. W. Blair	3.39
F. Finnegan	15.00

\$606.76

\$14,244.93

Total Cash Payments	\$ 6,096.57
Total Payments from Committed Bills	14,244.93

Total Amount Turned Over to City Treasury by Health

Office in 1926	\$20,341.50
Cash Turned Over to City Treasury, by Milk Dept. in 1926	\$ 510.50

SUMMARY

	Appropriation 1926	Additional Appropriation	Transfers	Expenditures 1926	Bal. on hand
Office Salaries	\$30,300.00	\$ 1,000.00		\$31,263.25	\$ 36.75
Office Sundries	14,700.00	3,500.00**	5.00	18,068.99*	136.01
Yard Labor	55,042.85			54,965.36	77.49
Yard Sundries	5,700.00		116.00	5,534.45	281.55
Milk Salaries	6,800.00			6,492.51	307.49
Milk Sundries	1,500.00			1,460.55	39.45
School Hygiene Salaries	23,500.00			23,408.03	91.97
School Hygiene Sundries	2,700.00			2,642.49	57.91
Isolation Hospital Salaries	43,000.00			41,396.88	1,603.12
Isolation Hospital Sundries	29,500.00		145.73	29,395.98	249.75
Ashes and Waste Labor	92,000.00			90,970.07	1,029.93
Ashes and Waste Sundries	14,000.00			13,507.11	492.89
	<u>\$318,742.85</u>	<u>\$4,500.00</u>	<u>\$266.73</u>	<u>\$319,105.67</u>	<u>\$4,403.91</u>

* This includes the \$2,133.58 for Dr. Sparks' Ambulance Service, bills for which were sent to the City Auditor, but not paid. They will, undoubtedly be paid some time in 1927.

** This includes \$2,200.00 transfer from Board of Charity for Amb. Ser. 1,300.00 transfer from Div. School Hygiene Sundries.

ANNUAL REPORT
— OF —
CHIEF ENGINEER
OF THE FIRE DEPARTMENT
LOWELL, MASS.



FOR THE YEAR
NINETEEN HUNDRED AND TWENTY-SIX

REPORT

Chief's Office, Central Fire Station

Lowell, Mass., January 1, 1927.

To the Mayor and City Council of the City of Lowell:

Gentlemen:—In compliance with the City ordinance, I have the honor of submitting for your consideration the annual report of the condition and operation of the Fire Department for the year ending December 31, 1926.

The following statement will show the receipts and expenditures for the year.

SALARIES AND WAGES

Appropriation	\$423,000.00	
Expended	415,174.46	
Balance	—————	\$ 7,825.54

EXPENSES AND SUPPLIES

RECEIPTS

Appropriation	\$ 35,135.85	
Cash Receipts	257.50	
	—————	\$ 35,393.35

EXPENDITURES

Automobile repairs and upkeep \$	8,917.00
Bedding	1,116.00
Chemicals	237.18
Coal and Wood	9,934.09

Fire Alarm upkeep	2,585.49	
Freight and Express	44.85	
Hose	3,580.00	
Laundry	764.10	
Lighting	2,853.09	
Office supplies and printing	696.04	
Sundries	3,361.76	
Telephone	499.68	
Water Bills	803.79	
	<hr/>	\$ 35,393.07
Balance		\$.28

FIRE EQUIPMENT LOAN

Balance from 1925	\$ 1,864.07	
Expended	1,040.00	
Balance	<hr/>	\$ 824.07

SALARIES OF MEMBERS OF THE FIRE DEPARTMENT

Chief Engineer	\$3,500.00	per annum
1st Deputy Chief	2,700.00	per annum
2nd Deputy Chief	2,500.00	per annum
3rd Deputy Chief	2,500.00	per annum
4th Deputy Chief	2,500.00	per annum
Captains of Companies	5.58	per day
Lieutenants of Companies	5.30	per day
Privates, 1st grade	5.00	per day
Privates, 2nd grade	4.50	per day
Privates, 3rd grade	4.00	per day
Electrician	51.25	per week
Linemen	37.50	per week

FORCE

The force is entirely permanent and consists of:

1 Chief Engineer	4 Linemen
4 Deputy Chiefs	3 Telephone Operators
1 Drill Master	2 Chauffeurs
1 Clerk	136 Hosemen
1 Fire Alarm Operator	44 Laddermen
	20 Patrolmen

A total of 217 of which 21 are Captains and 19 Lieutenants.

They are divided into companies as follows:

10 Motor Engine Companies.

4 Motor Hose Companies.

4 Hook and Ladder Companies.

1 Protective Company.

CHANGES DURING THE YEAR

Died, pensioner	2
Discharged	1

APPARATUS

The apparatus of this department is kept in the best possible condition and consists at present of:

Chief's Automobile	1
Deputy Chiefs' Automobiles	2
Electrician's Automobile	1
Combination Motors, Chemical and Hose Wagons	4
Triple Combinations	10
Aerial Ladder Truck	1
Auto Patrol Wagon	1
City Service Trucks	3
Service Car	1
Fire Extinguishers	37

RESERVE APPARATUS

Deputy Chief's Automobile	1
Aerial Ladder Truck	1
Hale Water Tower	1
Hose and Chemical Combinations.....	2
Steam Fire Engines	5

TELEPHONE

The telephone system is the same that was installed in 1913, consisting of one thirty-line switchboard located at the Palmer Street Station, which is connected with the Central office of the New England Telephone and Telegraph Company by two toll lines, and also the fourteen different fire stations, the Chief's office and residence, three Deputy Chiefs' residences and battery room with eleven local lines.

PROTECTIVE DEPARTMENT

The department is maintained by the City and consists of twenty permanent men. They have responded to three hundred and four alarms; in service one hundred fifty-six and one-half hours; spread three hundred and twenty covers; used thirty extinguishers and forty-five tanks; raised five hundred and sixty feet of ladders.

FIRE PREVENTION

A systematic inspection of buildings is made by the members of the Fire Department in order to relieve the fire hazard of the city. Each company has a certain district to inspect, and each inspection is recorded on a printed slip with report of conditions found. These slips are turned over to the Chief of the Department, and, when the conditions found are considered dangerous, letters are sent to both owners and tenants to have said conditions remedied. 10,495 buildings were inspected during the year by the different companies.

FIRES AND LOSSES

The whole number of alarms during the year ending December 31, 1926 was one thousand two hundred and forty-four (1244.) Two hundred and ninety-three (293) were given from signal boxes; five hundred and sixty-nine (569) telephones; one hundred and sixty-seven (167) stills; eight (8) automatics; thirty-one (31) exposures; and one hundred and seventy-six (176) reported fires. The "No School" signal was given ten (10) times. There were four hundred and sixty-five (465) fires extinguished by chemicals alone and two hundred and eighty-four (284) where water was used. The remaining number were extinguished by other means or had been put out before the arrival of the department. One hundred and twelve (112) were in brick, stone or cement buildings; four hundred and twenty-nine (429) in frame buildings and five hundred and twenty-seven (527) other than building fires. The reported fires were mostly in frame buildings.

The whole amount of loss except the reported fires was one million, seven hundred twenty-four thousand, four dollars and forty-six cents (\$1,724,004.46); insurance, ten million, seven hundred seventy-five thousand, eight hundred thirty-two dollars and seventy cents (\$10,775,832.70); insurance paid, one million, six hundred seventy-three thousand, eight hundred nine dollars and one cent (\$1,673,809.01); loss above insurance, fifty thousand, one hundred ninety-five dollars and forty-five cents (\$50,195.45); valuation, seven million, eight hundred ten thousand, seven hundred fifty-one dollars and twenty-one cents (\$7,810,751.21.) The reported loss was nine thousand, five hundred thirty-four dollars and eighty-six cents (\$9,534.86); insurance one million, nine hundred four thousand, one hundred thirty dollars and eighty-two cents (\$1,904,130.82); valuation, one million, six hundred seven thousand, two hundred and fifty dollars (\$1,607,250.00.)

There have been three (3) alarms out of the city, to which some part of the department has responded, for which no insurances are kept; Chelmsford 1, Dracut 1, Tewksbury 1.

There have been seventy-eight (78) fires where the loss was one thousand dollars and over.

January 3rd, 131 Chelmsford Street, owned by S. Silverblatt and occupied by several, loss \$2,298.00.

January 5th, 368 Moody Street, owned by B. Silverblatt and occupied by A. Fudim, loss \$8,824.77.

January 10th, 390 Middlesex Street, owned by B. Alfond and occupied by J. Press, loss \$2,362.82.

January 14th, 168-70 Suffolk Street, owned by G. Tzagadas and occupied by M. Levor, loss \$1,432.00.

January 20th, 89 Grove Street, owned and occupied by Highland Union Methodist Church, loss \$3,329.70.

January 25th, 201 Gorham Street, owned by J. F. Saunders Estate and occupied by M. Movesian, loss \$3,470.00.

January 25th, 30-36 Chambers Street, owned by L. B. Slovin, vacant, loss \$1,149.00.

January 26th, 11 Huntington Street, owned and occupied by I. Mullaney, loss \$3,805.00.

January 28th, 134 Lilley Avenue, owned and occupied by B. Rostler, loss \$3,441.95.

January 29th, 249 Gorham Street, owned by Peikes & Fishman and occupied by M. Kaplan et al, loss \$11,202.37.

January 31st, 231 Howard Street, owned and occupied by Wesley M. Wilder, loss \$3,555.00.

January 31st, 253 Howard Street, owned and occupied by George J. Bresth Co., loss \$1,513.99.

February 7th, 268 Liberty Street, owned by Highland Realty Co., and occupied by several, loss \$18,140.85.

February 7th, 18 Everett Street, owned by M. & Z. DerManuelian and occupied by P. F. Calnan, loss \$1,155.30.

February 13th, 32 Fairview Street, owned by S. Walker Estate and occupied by M. Garrity, loss \$1,944.25.

February 13th, 42 Columbus Avenue, owned and occupied by J. D. Turner Estate, loss \$2,809.00.

February 14th, 286 West Sixth Street owned by A. Hamelin and occupied by M. Beaulieu, loss \$1,026.00

February 17th, 712-714 Gorham Street, owned by M. Cushen and occupied G. Kahan et al, loss \$3,447.48.

February 23rd, 43 Moody Street, owned by A. Allard and occupied by D. Boisvert, loss \$2,002.00.

February 24th, 437-41 Moody Street, owned by A. Martineau and occupied by J. Ferris & Son, loss \$3,092.34.

February 26th, 12 Thorndike Street owned and occupied by Markus-Bradford, Inc., loss \$1,534.46.

March 4th, 83 Trotting Park Road, owned and occupied by Amiola Kubik, loss \$2,031.39.

March 8th, 14 Lakeview Avenue, owned by Maurice Fishman and occupied by J. Elkenin, loss \$1,068.99.

March 15th, 105 Princeton Street owned and occupied by Highland Club, loss \$1,140.00.

March 18th, 750 Dutton Street, owned and occupied by Alexander Moore, loss \$16,398.00.

March 18th, 754-6 Dutton Street, owned and occupied by Walter L. Parker Co., loss \$2,223.00.

March 29th, 483-9 Middlesex Street, owned by Abraham Smith and occupied by Abraham Smith and L. E. Gendron, loss \$39,913.91.

April 9th, Paige Street, owned by S. Kresge Co. and occupied by F. W. Woolworth Co., loss \$2,591.00.

April 9th, 295-313 Middlesex Street, owned by B. Alfond and occupied by G. Dehney et al, loss \$6,152.09.

April 10th, 812-14 Merrimack Street, owned by R. E. Dubois and occupied by George W. Richardson, Jr., loss \$1,798.63.

April 12th, 129-33 Branch Street, owned and occupied by Highland Odd Fellows Association, loss \$1,035.10.

April 18th, 101 Crawford Street, owned by Nora Curry and occupied by C. J. Curry, loss \$2,671.00.

April 25th, Rear 776-80 Lakeview Avenue, owned by E. M. Barrette and occupied by F. Chamberlain, loss \$1,343.00.

April 29th, 18-22 Daly Street, owned by G. Greenberg, vacant, loss \$1,237.00.

May 4th, 78-92 Middlesex Street, owned by Max L. Katze and occupied by United 1c to 99c Store and others, loss \$33,339.04.

May 7th, 388-418 Middlesex Street, owned by B. Alfond and occupied by Albert Smith et al, loss \$12,535.22.

May 9th, 23-5 Westford Street, owned by F. E. Harris and occupied by C. M. Vidito, loss \$1,040.00.

May 9th, 125 Mt. Vernon Street, owned and occupied by Peter Belocas, loss \$3,242.00.

May 26th, 28 Chestnut Street, owned by D. Carp and occupied by R. McCarthy, loss \$3,683.65.

May 31st, 19 Elmwood Avenue, owned and occupied by Eva Boulet, loss \$1,141.00.

May 31st, 77-89 Middlesex Street, owned by C. E. Bradley and occupied by Jacob Freeman et al, loss \$6,262.38.

May 31st, 65-75 Middlesex Street, owned by C. E. Bradley and occupied by Harry Ostroff, loss \$2,605.68.

June 3rd, 124-52 Merrimack Street and Cor. Middle and Palmer Streets, owned by A. G. Pollard and occupied by A. G. Pollard Company, Masonic Bodies, Middlesex Women's Club et al, loss \$1,097,476.37.

June 3rd, 156-8 Merrimack Street, owned by Harriet Coburn, Trustee and occupied by Sarre Bros. et al, loss \$8,974.35.

June 3rd, 114-22 Merrimack Street, owned by H. Dunlap and H. G. Pollard and occupied by S. S. Kresge Co., loss \$1,045.00.

June 3rd, 72-86 Merrimack Street, owned by Props. South Congregational Meeting House and occupied by R. J. Macartney Co, loss \$8,323.86.

June 3rd, 55-79 Middle Street, owned by A. G. Pollard and occupied by Welch Bros. and others, loss \$35,920.13.

June 3rd, 82-88 Middle Street, owned and occupied by Simpson & Rowland, loss \$4,526.35.

June 3rd, 23-39 Middle Street, owned and occupied by Moller's, Inc., loss \$1,747.65.

June 5th, 232 First Street, owned by C. Kakres, vacant, loss \$2,612.00.

June 9th, 256-82 Merrimack Street and 9-13 Shattuck Street, owned by S. H. Harrison and occupied by The Thompson Hardware Co., David Perreault & Co., and others, loss \$108,992.20.

June 9th, 272 Merrimack Street, owned and occupied by Lowell Y.M. C. A., loss \$1,501.79.

June 16th, 31 Central Street, owned by E. T. Wright and occupied by Garfield Furniture Company, loss \$5,573.00.

June 21st, 618 Merrimack Street, owned by M. W. Merrill and occupied by H. C. Girard Company, loss \$3,362.68.

June 22nd, rear 726 Aiken Street, owned by E. Leduc and occupied by Maria Favreau, loss \$1,750.00.

July 2nd, 705 Gorham Street, owned and occupied by Lowell Waste Company, loss \$1,573.24.

July 3rd, 1079-81 Middlesex Street, owned by Paul Sahagian and occupied by several, loss \$7,000.00.

July 4th, 302-4 High Street, owned by E. E. Hill and occupied by several, loss \$2,009.38.

July 11th, 16-20 Merrimack Street, owned and occupied by D. L. Page Co., loss \$9,151.64.

July 14th, 72 Sparks Street, owned and occupied by E. L. Trudel, loss \$5,500.00

August 6th, 5 Fenwick Street, owned by D. Behrakis and occupied by N. Belassis, loss \$1,927.00.

August 13th, 72-86 Merrimack Street, owned by Props. South Congregational Meeting House and occupied by R. J. Macartney Co., loss \$21,924.37.

August 25th, 123-31 Merrimack Street, owned by S. Goldman and occupied by W. W. Poole, loss \$2,518.07.

August 29th, 67 Payne Street, owned and occupied by C. S. Dodge, loss \$20,891.85.

September 16th, 109 Mansur Street, owned and occupied by W. F. Thissell, loss \$2,644.00.

September 18th, 789 Westford Street, owned and occupied by Patrick Ryan, loss \$6,033.00.

September 21st, 359 Central Street, owned and occupied by S. Attoian, loss \$1,013.25.

September 24th, 240 Church Street, owned by Patrick O'Hearn and occupied by J. Robarge, loss \$1,045.00.

September 28th, 271-77 Middlesex Street, owned by Appleton Mfg. Company and occupied by several, loss \$3,258.40.

October 14th, 249 Dewey Street, owned by N. Kamvouris, vacant, loss \$3,000.00.

November 4th, 28 Tanner Street, owned and occupied by Scannell Bros., loss \$27,609.76.

December 1st, 15 Hurd Street, owned by A. E. O'Heir and occupied by A. E. O'Heir Co., loss \$28,896.26.

December 3rd, 40 Berkeley Avenue, owned and occupied by R. Hilt, loss \$1,000.00.

December 4th, 233-7 Moody Street, owned and occupied by Harry L. Stanley, loss \$1,166.29.

December 9th, 74 Thorndike Street, owned and occupied by J. Dambrajian, loss \$7,597.00.

December 10th, Warren Street, owned by Ipswich Mills and occupied by Gilet Carbonizing Company, loss \$1,927.90.

December 25th, 90 Magnolia Avenue, owned and occupied by Michael J. Ready, loss \$1,914.00.

December 29th, Congress Street, owned by S. Porton & M. Kaplan and occupied by Middlesex Paper Tube Co., loss \$14,341.11.

The total loss on these seventy-eight (78) fires was one million, six hundred eighty thousand, seven hundred thirty-five dollars and twenty-six cents (\$1,680,735.26) leaving forty-three thousand, two hundred sixty-nine dollars and twenty cents (\$43,269.20) to be divided between the other nine hundred and ninety (990) alarms.

A comparison of the Total Number of Alarms and Losses from January, 1911 to January, 1927:

Year	Alarms	Ins. Loss	Unins. Loss	Total Loss
1911	1101	\$ 86,034.34	\$19,295.48	\$105,329.82
1912	959	260,833.26	9,575.99	270,409.25
1913	882	200,600.03	19,825.26	220,425.29
1914	1028	265,804.53	17,476.53	283,281.06
1915	926	170,262.53	12,127.67	182,390.20
1916	896	138,170.66	3,400.86	141,571.52
1917	1031	129,207.10	14,994.73	144,201.83
1918	1047	161,940.71	37,688.51	199,629.22
1919	942	211,681.50	20,461.42	232,142.92
1920	876	204,249.92	96,762.40	301,012.32
1921	1104	237,619.25	20,476.30	258,095.55
1922	1306	448,506.32	19,299.64	467,805.96
1923	1407	595,748.14	46,513.30	642,261.44
1924	1428	971,315.63	44,780.25	1,016,095.88
1925	1247	326,283.08	21,408.40	347,691.48
1926	1244	1,683,343.87	50,195.45	1,733,539.32

TOTAL NUMBER OF BUILDINGS IN THE CITY

Wooden buildings	20,760
Brick buildings	1,129
Cement buildings	657
Stone buildings	84
Wood and glass buildings.....	43
Steel buildings	33
Iron Buildings	25
Wood buildings covered with metal..	21
Kellastone buildings	57
Concrete buildings	8
Stucco buildings	9
Metal buildings	8

Buildings of all descriptions	22,834
An increase during the past year of....	258

NUMBER OF ALARMS OF FIRE EACH MONTH

January	69	August	41
February	58	September	78
March	61	October	62
April	196	November	68
May	134	December	80
June	126	Reported	176
July	95		
Total			1244

CAUSES OF FIRES AND ALARMS

Alarms for same fire....	35	Defective stove pipe....	2
Asphalt kettle	1	Dust chute.....	1
Automobiles	70	Dump	175
Boiler overflowed	2	Electric car	1
Boiler smoking	1	Electric iron	1
Bonfire	2	Electric wires	5
Broken gas pipe	1	Enamel on stove	1
Broken stove	1	Exhaust pipe	1
Brush	25	Exposure	33
Burning old cars	1	False alarms	29
Burning wire	3	Firecrackers	9
Can of cement	2	Fire under tar barrel....	1
Candle	3	Fumigating	2
Carelessness	5	Furnace smoking	2
Careless use of matches	19	Gas jet	1
Cat in tree	1	Gas pipe leaking	1
Cat on roof	1	Gas stove	1
Chicken brooder	1	Gasoline on stove.....	1
Children and matches	18	Grass	140
Chimney	106	Grease on stove	1
Cigaret	34	Hot ashes	15
Cleaning with gasoline	4	Hot water front exploded	1
Collision	1	Hot water heater ex-	
Combustion	63	ploded	1
Defective chimney.....	2	Incendiary	3
Defective flue	1	Investigated	6

Kerosene lamp upset....	1	Smoking hams	1
Kerosene stove	1	Smoking set bed.....	8
Lamp overturned	1	Smoking set clothes....	1
Lantern set curtain.....	1	Smoke stack	2
Lard on stove	1	Sparks from boiler.....	3
Leaves in catch basin..	1	Sparks from chimney....	3
Lighted lantern	1	Sparks from fireplace..	1
Lightning	1	Sparks from stove.....	2
Meat on gas stove.....	2	Sparks set roof	7
Motor	1	Steam blowing off	1
Motorcycle	2	Steam leaking	1
No School	10	Steam pipe	1
Oil heater	8	Stove pipe	1
Oil heater exploded.....	1	Stove smoking	8
Oil in catch basin	1	Stove tipped over.....	1
Oil stove	4	Tar boiled over on gas	
Oily rags	1	stove	1
Out of the city	3	Tar kettle	3
Overheated boiler	8	Thawing ground	1
Overheated chimney	6	Thawing water pipes....	2
Overheated funnel	4	Thermostat system out	
Overheated furnace pipe	1	of order.....	9
Overheated hay	1	To open window	1
Overheated manure	3	Torch	5
Overheated oil stove....	1	Transformer	1
Overheated stove	12	Tree	2
Plumber's torch	1	Trolley wires	1
Rags in yard	1	Unknown	1
Rats and matches.....	9	Varnish on stove	1
Rekindled	24	Vulcanizer	1
Reported	175	Water front blew out..	1
Rubbish	26	Water pipe 'burst.....	2
Second alarms	6	Water pipe leaking	1
Set by boys.....	2	Wax boiled over on	
Smelled smoke	1	stove	1
Smoke from stove.....	1	Wires	3

NUMBER OF ALARMS ANSWERED BY MEMBERS OF THE DEPARTMENT ON DAYS OFF

Dist. Chief T. F. Saunders	2	M. H. Creegan	1
Dist. Chief J. C. Sullivan	2	P. O. Desmarais	1
Capt. J. M. G. Burns	1	R. A. Dodge	1
Capt. J. D. D'Amour	2	W. T. Dolan	1
Capt. E. H. Dearth	2	J. J. Donohoe	1
Capt. W. A. Dolan	1	J. C. Drescher	1
Capt. G. F. Flint	1	M. E. Egan	1
Capt. D. W. Hilliard	1	G. G. Fezette	2
Capt. P. F. Mahoney	1	J. D. Finnegan	1
Capt. J. J. McCafferty	2	E. A. Gendreau	2
Capt. J. A. Shea	2	M. J. Gildea	1
Lieut. W. F. Christie	2	J. P. Gillis	1
Lieut. W. E. Gorman	2	N. Grandchamp	1
Lieut. J. A. Haley	2	H. F. Grantz	1
Lieut. M. F. McNally	1	H. V. Green	1
Lieut. J. J. Malone	2	A. X. Hamel	1
Lieut. A. F. Prescott	1	J. J. Harley	1
Lieut. L. P. Reed	1	J. E. Hartley	1
Lieut. T. H. Welch	2	J. H. Hogan	1
E. S. Barnes	1	J. J. Hurley	1
J. Bernier	1	P. A. Johnston	1
W. J. Bourdon	1	J. J. Kane	1
F. Broadbent	1	J. W. Kearney	1
M. E. Burgess	1	A. E. Kidder	1
J. E. Burns	1	W. J. Killoy	1
W. T. Caveney	1	D. Laferriere	1
W. G. Chain	1	L. O. Lamontagne	1
G. A. Collins	2	R. LeBlue	1
B. F. Connors	2	J. H. Lemire	1
W. J. Corbett	1	M. T. McCann	1
M. P. Correa	1	G. A. McCarthy	2
T. Corrigan	1	J. E. McGann	1
H. G. Cote	2	A. B. McLaughlin	1
J. A. Couilliard	1	W. E. McNally	1
G. A. Crawford	1	T. F. Maguire	1

R. D. Marshall	2	C. A. Rock	1
J. P. Mealey.....	1	J. H. Rogers	1
M. J. Miskell	1	W. J. Ryan	1
B. J. Mullen	1	J. H. Sexton	1
D. F. Murphy	1	J. A. Sheehy	2
J. F. Nelligan	1	B. M. Simpson	1
H. E. Nudd	1	M. Slattery	1
D. F. O'Connor	1	T. F. Sullivan	1
E. J. O'Donnell	1	L. B. Tansey	1
F. J. O'Laughlin	1	J. F. Thomas	2
S. R. Pendexter	1	E. J. Tighe	1
E. Perham	1	J. L. Tully	1
W. T. Powers	1	F. E. Turner	1
N. A. Primeau	1	G. T. Underwood	1
P. J. Regan	1	S. Urbanek	1
J. J. Rinehardt	1	H. Young	2

SERVICE OF THE DEPARTMENT FOR 1926

	Number of alarms attended	Number of hours worked	Feet of hose laid	Hours of hydrants in use	Number of extinguish- ers used	Number of chemical tanks used	Feet of ladders raised	Hours engines worked	Number of covers used
Engine No. 1	66	63½	6,750	36	20	8	215	11¼	
Engine No. 2	152	131¼	20,450	58½	35	44	431	17¾	
Engine No. 3	109	80¼	14,150	30½	2		20	12¾	
Engine No. 4	100	85	6,350	27¼	65	30	537	8	
Engine No. 5	92	133½	29,950	96¼	15	15	221	½	
Engine No. 6	140	76¼	10,100	29¾	13	28	275	9¼	
Engine No. 7	124	91	10,200	33¼	38	16	140	13	
Engine No. 8	148	79½	11,550	26½	45	35	209	10½	
Engine No. 9	85	63¼	5,200	15½	30	10	85	9	
Engine No. 10	114	139¾	16,400	81	40	22	236	3¼	
Hose No. 11	68	60	5,850	29	31	6		7½	
Hose No. 12	140	217¼	30,250	154¼	20	10	94	17	
Hose No. 13	136	81½	10,200	33¾	46	14	259		
Hose No. 14	103	103	17,950	59½	12	19	148	¼	
Truck No. 1	67	66¾			6	5	2,674		
Truck No. 2	117	107½			7	10	2,970		
Truck No. 3	128	101¾					3,423		
Truck No. 4	93	64½			3	6	1,804		
Protective	304	156½			30	45	560		320
Total	2,286	1,902	195,350	711	478	323	14,295	120	320

IN MEMORIAM

**WILLIAM M. BARRETT
PENSIONER**

Appointed, October 1, 1906

Pensioned, April 5, 1924

DIED

August 11, 1926

**FRED BOYNTON
PENSIONER**

Appointed, December, 1882

Pensioned, December 18, 1924

DIED

December 22, 1926

FATALITIES

July 5th. Onesime Bordleau, 33 Tucker Street, age fifty-five years. Suffocated.

September 15th. Mrs. Margaret Beland, 8 Cedar Street, age twenty-eight years. Explosion at Cartridge Shop.

December 29th. Andre Christopolous, 525 Dutton Street, age sixteen months. Burning incense.

In conclusion I wish to extend my thanks to His Honor, the Mayor, and the City Council for the interest taken in matters pertaining to the Fire Department. I also wish to thank the officers and members of the Department for the ability, faithfulness and willingness shown in the performance of their duty. I wish to extend thanks to the Chief of Police and the members of the Police Department for the assistance rendered at fires.

Respectfully submitted,

EDWARD F. SAUNDERS,

Chief of the Fire Department.

FIRE DEPARTMENT

January 1, 1927.

Chief Engineer

Edward F. Saunders Office, Palmer St. Engine House
Residence, 24 Mt. Washington Street

Deputy Chiefs

James C. Sullivan250 Rogers Street
Daniel H. Crowley26 Marginal Street
Thomas F. Saunders88 Butterfield Street
Richard E. Burns203 Westford Street

Chief's Chauffeurs

Frank J. Geary16 Olive Street
John W. Gray231 School Street

Fire Alarm Operators

Thomas F. Conway128 Pleasant Street
Thomas McCormick, Lineman57 Fourth Street
Arthur C. King, Lineman205 Stackpole Street
William C. Martin, Lineman23 Walker Place
Frederick H. Britton47 Lundberg Street

Telephone Operators

Harry B. Sanders20 Manahan Street
Wilbur H. Oke175 Westford Street
W. Henry Kirkpatrick35 London Street

Drill Master

John F. Ambrose212 Princeton Street

Repair Department

Harold L. Foster525 Chelmsford Street
Herman R. Morrison17 Holden Street

Clerk

Bertha J. Marrow.....1039 Middlesex St.

LIST OF MEMBERS, GIVING RANK AND RESIDENCE BY COMPANIES

ENGINE COMPANY NO. 1

795 Gorham Street

Thomas W. Collins, Captain, Badge No. 11 50 A. St.
Philip F. Mooney, Lieutenant, Badge No. 10 203 Moore St.
James O'Hare, Hoseman, Badge No. 13 27 Ellsworth St.
Manual P. Correa, Hoseman, Badge No. 14 20 Summer St.
John P. Moore, Hoseman, Badge No. 19 282 Appleton St.
George W. Mulvey, Hoseman, Badge No. 1 780 Gorham St.
Jay D. Ismond, Engineer, Badge No. 15 14 Fleming St.
David Laferriere, Hoseman, Badge No. 12 100 West Meadow Road
William J. Ryan, Hoseman, Badge No. 16 11 Pihl St.
Joseph E. McGann, Hoseman, Badge No. 18 37 Cosgrove St.

ENGINE COMPANY NO. 2

45 Branch Street

John J. Wholey, Captain, Badge No. 2 583 Stevens St.
William E. Gorman, Lieutenant, Badge No. 222 65 1/2 Andrews St.
Frank Broadbent, Hoseman, Badge No. 27 119 Branch St.
George A. Cummings, Hoseman, Badge No. 24 11 Third Ave.
James T. Kirane, Hoseman, Badge No. 81 26 Kinsman St.
Joseph H. Lemire, Hoseman, Badge No. 23 41 West Forrest St.
William J. Corbett, Hoseman, Badge No. 21 167 Sayles St.
Harry G. Cote, Hoseman, Badge No. 22 84 Homestead Road
Leo R. Pope, Hoseman, Badge No. 28 84 Homestead Rd.
Joseph A. Couilliard, Hoseman, Badge No. 29 121 Willie St.
John P. Mealey, Hoseman, Badge No. 25 104 Mt. Washington St.

ENGINE COMPANY NO. 3

Palmer Cor. Middle Street

Elbridge H. Dearth, Captain, Badge No. 31
63 South Loring St.
Forest E. Alcott, Lieutenant, Badge No. 30
38 Grace St.
Hugh V. Green, Hoseman, Badge No. 35
19 Bunker Hill St.
Paul A. Johnston, Hoseman, Badge No. 38
397 Broadway
John J. Mulligan, Hoseman, Badge No. 37
400 Concord St.
Francis P. McGovern, Hoseman, Badge No. 34
43 Riverside Ave.
Ralph A. Dodge, Hoseman, Badge No. 32
25 Walker Place
Joseph W. Kearney, Hoseman, Badge No. 177
30 Pleasant St.
John P. Gillis, Hoseman, Badge No. 147
261 Third St.
Walter T. Powers, Hoseman, Badge No. 33
127 Pine St.

ENGINE COMPANY NO. 4

High Street

George H. McDermott, Captain, Badge No. 4
221 White St.
Alfred F. Prescott, Lieutenant, Badge No. 42
565 Wilder St.
James T. Doyle, Hoseman, Badge No. 49 583 Central St.
William T. Dolan, Hoseman, Badge No. 43 Engine House
Michael E. Egan, Hoseman, Badge No. 48
113 Pleasant St.
Francis J. Sullivan, Hoseman, Badge No. 44
256 Concord St.
Milan E. Burgess, Hoseman, Badge No. 40
1102 Lawrence St.
John C. Alexander, Hoseman, Badge No. 45
203 Moore St.
Joseph H. Sexton, Hoseman, Badge No. 41
99 Foster St.
Patrick J. Mooney, Hoseman, Badge No. 46
207 Mammoth Rd.

ENGINE COMPANY NO.5

29 Fourth Street

James J. McCafferty, Captain, Badge No. 55
74 Fourth St.
Philip J. Connor, Lieutenant, Badge No. 53
506 Gorham St.
Alonzo E. Kidder, Hoseman, Badge No. 5 28 Mort Ave.
Edson S. Barnes, Hoseman, Badge No. 50
68 Beacon St.
Archibald E. Kenefick, Hoseman, Badge No. 58
967 Middlesex St.
Frank E. Turner, Hoseman, Badge No. 54
15 Ware St.
Leo B. Tansey, Hoseman, Badge No. 57
588 East Merrimack St.
Warren White, Hoseman, Badge No. 51 12 Lawson St.
James L. Tully, Hoseman, Badge No. 52
53 Chestnut St.
William F. Callahan, Hoseman, Badge No. 56
408 Stevens St.

ENGINE COMPANY NO. 6

Fletcher Street

Joseph L. Crowe, Captain, Badge No. 68 15 Genest Ave.
James A. Haley, Lieutenant, Badge No. 61
15 Courtland St.
John F. Thomas, Lieutenant, Badge No. 62
59 Fourth Ave.
Edgar Perham, Lieutenant, Badge No. 69
55 Arlington St.
Samuel R. Pendexter, Hoseman, Badge No. 60
22 West Bowers St.
Thomas F. Maguire, Hoseman, Badge No. 63
14 Varney St.
Paul A. Healy, Hoseman, Badge No. 67 412 Gorham St.
Edward J. O'Donnell, Hoseman, Badge No. 64
190 Fletcher St.
Joseph A. Sheehy, Hoseman, Badge No. 6 39 Claire St.
Francis J. O'Laughlin, Hoseman, Badge No. 65
45 Cosgrove St.

ENGINE COMPANY NO. 7

Pine and Stevens Streets

Patrick F. Mahoney, Captain, Badge No. 7
237 Nesmith St.
Michael J. O'Connor, Lieutenant, Badge No. 70
590 Pine St.
William G. Chain, Hoseman, Badge No. 79
138 Foster St.
Ludger O. Lamontagne, Hoseman, Badge No. 78
55 Fourth Ave.
James F. Armstrong, Hoseman, Badge No. 134
63 Oakland St.
Frank A. Kappler, Hoseman, Badge No. 75
125 London St.
Thomas Corrigan, Hoseman, Badge No. 74 40 Crosby St.
Charles J. Lorigan, Hoseman, Badge No. 76
23 Houghton St.
Herbert W. Hilliard, Hoseman, Badge No. 71
456 Wilder St.
John J. Leonard, Hoseman, Badge No. 72 479 Stevens St.

ENGINE COMPANY NO. 8

Merrimack and Race Streets

Charles F. Stackpole, Captain, Badge No. 82
25 Grace St.
William F. Christie, Lieutenant, Badge No. 85
116 Lincoln St.
Joseph H. Rogers, Hoseman, Badge No. 89 11 Read St.
William F. McNiff, Hoseman, Badge No. 80
450 Rogers St.
Thomas F. Rafferty, Hoseman, Badge No. 84
85 Branch St.
Albert X. Hamel, Hoseman, Badge No. 88
467 Merrimack St.
Thomas F. Sullivan, Hoseman, Badge No. 86.
64 Boylston St.
James F. Nelligan, Hoseman, Badge No. 8
175 Highland Ave.
Harry E. Nudd, Hoseman, Badge No. 87 91 Exeter St.
Joseph E. Hartley, Hoseman, Badge No. 83
15 Floyd St.

ENGINE COMPANY NO. 9

Rogers and Fairmount Streets

J. Edward Burns, Captain, Badge No. 9
39 Whitehead Ave.
George W. Alcott, Lieutenant, Badge No. 92
61 Bellevue St.
James H. Lannon, Hoseman, Badge No. 93
819 Lawrence St.
George W. Nickerson, Hoseman, Badge No. 91
178 Mammoth Rd.
John H. Quinn, Hoseman, Badge No. 97 247 High St.
Hugh F. Finnerty, Hoseman, Badge No. 94
175 Pleasant St.
Hugh A. McLaughlin, Hoseman, Badge No. 96
367 High St.
John J. Miskell, Hoseman, Badge No. 155 50 Floyd St.
George E. Schofield, Hoseman, Badge No. 90
55 Belrose Ave.
James H. Tracy, Hoseman, Badge No. 95
147 Concord St.

ENGINE COMPANY NO. 10

Mammoth Road

George F. Flint, Captain, Badge No. 160
63 Woodward Ave.
Willis S. Holt, Lieutenant, Badge No. 162
125 Foster St.
John J. McManmon, Hoseman, Badge No. 166
23 Woodward Ave.
Joseph F. Convery, Hoseman, Badge No. 164
19 Bowers St.
Barthlomew J. Mullen, Hoseman, Badge No. 165
33 Ellis Ave.
Cornelius J. Brosnan, Hoseman, Badge No. 163
20 Genest Ave.
George J. Tracy, Hoseman, Badge No. 161
60 Third Ave.
Thomas M. Whitehead, Hoseman, Badge No. 167
40 Fifth Ave.
Frank E. Murphy, Hoseman, Badge No. 98 8 Frye St.
George A. Crawford, Hoseman, Badge No. 169
188 Pine St.

HOSE COMPANY NO. 11

Lawrence, Corner So. Whipple Street

- William A. Dolan, Captain, Badge No. 200
56 Crowley St.
- Edward Jennings, Lieutenant, Badge No. 201
859 Lawrence St.
- Edward A. Farrell, Hoseman, Badge No. 202
12 Burns St.
- John D. Finnegan, Hoseman, Badge No. 203
732 Lawrence St.
- William F. Egan, Hoseman, Badge No. 206 69 Lilley Ave.
- Peter B. Gray, Hoseman, Badge No. 207 71 Whipple St.
- Walter E. McNally, Hoseman, Badge No. 205
27 Rhodora St.
- George T. Underwood, Hoseman, Badge No. 204
30 Bourne St.

HOSE COMPANY NO. 12

West Sixth Street

- Charles E. Abare, Captain, Badge No. 220 51 Fifth St.
- Lewis P. Reed, Lieutenant, Badge No. 221
874 Lakeview Ave.
- Joseph Bernier, Hoseman, Badge No. 223
263 West Sixth St.
- Edward Landry, Hoseman, Badge No. 226
40 Endicott St.
- Peter J. Deschene, Hoseman, Badge No. 227
53 Fourth Ave.
- Napoleon A. Primeau, Hoseman, Badge No. 224
929 Lakeview Ave.
- Peter J. Regan, Hoseman, Badge No. 228 20 Boylston St.
- John C. O'Neil, Hoseman, Badge No. 229 20 Sixth Ave.

HOSE COMPANY NO. 13

490 Central Street

- James A. Shea, Captain, Badge No. 130 19 Prospect St.
Thomas H. Welch, Lieutenant, Badge No. 131
93 Chapel St.
Bernard F. Connors, Hoseman, Badge No. 137
70 Willie St.
John J. Rinehardt, Hoseman, Badge No. 136
819 Chelmsford St.
Henry D. Carpentier, Hoseman, Badge No. 135
30 West Meadow Rd.
William T. Caveney, Hoseman, Badge No. 133
239½ East Merrimack St.
C. Herbert Cogswell, Hoseman, Badge No. 138
109 Merrill Ave.
George A. McCarthy, Hoseman, Badge No. 153
104 Washington St.
John J. Kane, Hoseman, Badge No. 168 49 Chapel St.

HOSE COMPANY NO. 14

Lincoln Street

- Orison A. Knapp, Captain, Badge No. 140
47 Hawthorn St.
George H. Chapman, Lieutenant, Badge No. 141
53 Quebec St.
Charles H. Rock, Hoseman, Badge No. 144
673 Chelmsford St.
Edward F. Sullivan, Hoseman, Badge No. 149
99 Andrews St.
James P. McCready, Hoseman, Badge No. 145
150 Mt. Vernon St.
John N. Emerson, Hoseman, Badge No. 147 28 Maple St.
William J. Lane, Hoseman, Badge No. 146
505 Central St.
Thomas P. McColough, Hoseman, Badge No. 148
174 Crosby St.

TRUCK COMPANY NO. 1

Lawrence Street

- Gilman S. Alcott, Captain, Badge No. 210
1194 Middlesex St.
Martin F. McNally, Lieutenant, Badge No. 214
55 So. Whipple St.
Thomas J. Gillick, Ladderman, Badge No. 213
17 Lane St.
William J. Graham, Ladderman, Badge No. 218
55 Phoenix Ave.
John J. Lowney, Ladderman, Badge No. 215
361 Lincoln St.
John J. Donohoe, Ladderman, Badge No. 211
76 Agawam St.
Michael J. Gildea, Ladderman, Badge No. 219
72 Swift St.
Martin Slattery, Ladderman, Badge No. 212
116 Agawam St.
Ray N. Symonds, Ladderman, Badge No. 105 31 June St.
Edward T. Gilfillan, Ladderman, Badge No. 217
86 West Sixth St.
William J. Heelon, Ladderman, Badge No. 216
12 Jennings Place

TRUCK COMPANY NO. 2

45 Branch Street

- Daniel W. Hilliard, Captain, Badge No. 121 20 Osgood St.
Robert W. Broadbent, Lieutenant, Badge No. 120
11 Fourth Ave.
Clarence E. Gillis, Ladderman, Badge No. 122
22 East Sixth St.
Frederick V. Fahey, Ladderman, Badge No. 129
65 Tolman Ave.
Peter J. O'Rourke, Ladderman, Badge No. 128
23 Chase Ave.
Joseph A. Ready, Ladderman, Badge No. 125
16 Bryant St.
James E. Burns, Ladderman, Badge No. 127
57 Martin St.
Michael H. Creegan, Ladderman, Badge No. 123
26 Tyler St.
Wilfrid J. Bourdon, Ladderman, Badge No. 126
805 Merrimack St.
George A. Collins, Ladderman, Badge No. 141
59 Hawthorn St.

TRUCK COMPANY NO. 3

Palmer Street

- Joseph M. G. Burns, Captain, Badge No. 150
543 Rogers St.
- Edward A. Walsh, Lieutenant, Badge No. 151
103 School St.
- Daniel F. O'Connor, Ladderman, Badge No. 119
87 Howard St.
- John J. Hurley, Ladderman, Badge No. 113
216 Thorndike St.
- William J. Killoy, Ladderman, Badge No. 114
31 Mt. Vernon St.
- Richard D. Marshall, Ladderman, Badge No. 156
23 Apple St.
- James H. Hogan, Ladderman, Badge No. 157
181 Wentworth Ave.
- John J. Moran, Ladderman, Badge No. 118
23 Bowden St.
- Harry T. Welch, Ladderman, Badge No. 112
93 Chapel St.
- Francis J. Donnelly, Ladderman, Badge No. 116
76 Elm St.
- Francis J. Kelleher, Ladderman, Badge No. 158
20 Viola St.
- John M. Spillane, Ladderman, Badge No. 152
36 Putnam Ave.
- Robert Carland, Ladderman, Badge No. 111
112 Sixth St.

TRUCK COMPANY NO. 4

West Sixth Street

Joseph D'Amour, Captain, Badge No. 100 24 Fisher St.

George J. Hurley, Lieutenant, Badge No. 110
24 Read St.

John J. McCarthy, Ladderman, Badge No. 101
150 Fourth Ave.

Joseph E. Fontaine, Ladderman, Badge No. 109
17 Lafayette St.

Edward F. Farrell, Ladderman, Badge No. 107
12 Third Ave.

Gilbert G. Fezette, Ladderman, Badge No. 103
51 Brookings St.

Edward J. Tighe, Ladderman, Badge No. 106
31 Waterford St.

John C. Drescher, Ladderman, Badge No. 108
398 Broadway

Daniel F. Murphy, Ladderman, Badge No. 104
80 Anderson St.

Stephen J. Callahan, Ladderman, Badge No. 209
29 Mead St.

PROTECTIVE COMPANY NO. 1

Palmer Cor. Middle Street

George A. Campbell, Captain, Badge No. 170
640 Andover St.

Joseph J. Malone, Lieutenant, Badge No. 171
427 Lincoln St.

Napoleon Grandchamp, Patrolman, Badge No. 173
1219 Middlesex St.

Herman F. Grantz, Patrolman, Badge No. 179
30 Devine Ave.

Andrew B. McLaughlin, Patrolman, Badge No. 143
104 Corey St.

Berry M. Simpson, Patrolman, Badge No. 175 76 June St.

William F. Riley, Patrolman, Badge No. 176 41 West St.

Philip O. Desmarais, Patrolman, Badge No. 26
183 Eleventh St.

Rosario LeBlue, Patrolman, Badge No. 151
40 Bunker Hill Ave.

John J. Harley, Patrolman, Badge No. 139
76 West Forrest St.

Joseph R. Willis, Patrolman, Badge No. 115
25 Walker Place

Michael J. Miskell, Patrolman, Badge No. 73
244 Thorndike St.

Harry Young, Patrolman, Badge No. 77 733 Central St.

Michael T. McCann, Patrolman, Badge No. 17,
16 Forrest St.

Stanley Urbanek, Patrolman, Badge No. 141
151 Coburn St.

Edmond A. Gendreau, Patrolman, Badge No. 154
467 Moody St.

Thomas J. Burke, Patrolman, Badge No. 3 41 C St.

Joseph H. Warren, Patrolman, Badge No. 39
598 Gorham St.

Cyrille J. Morin, Patrolman, Badge No. 178
95 Pawtucket St.

William O. Lussier, Patrolman, Badge No. 102
226 Ludlam St.

FIRE ALARM TELEGRAPH

LOCATION—PALMER STREET ENGINE HOUSE

THOMAS F. CONWAY, Operator
THOMAS McCORMICK, Lineman
ARTHUR E. KING, Lineman
WILLIAM C. MARTIN, Lineman
FREDERICK H. BRITTON, Lineman

Ten-Circuit Automatic Repeater with Storage Battery of	600 cups
Miles of Wire	213
Signal Boxes	178
Engineers' Gongs	10
Engine House Gongs	16
Indicators	17
Tape Register	1
Bell Strikers	14

Gong and Indicator at Police Station.
Gong in Pumping Station.
Gong on Kearney Square.
Gong on Tower's Corner.
Gong on Northern Depot.
Gong Corner Moody and Aiken Streets.
Gong Corner Bridge and First Streets.
Gong Corner Andover and Fayette Streets.

The strikers are located as follows: Palmer Street Engine House, Varnum School House, High Street Church, Court House, No. 1 Engine House, No. 6 Engine House, Highland School House, Pawtucketville Engine House, Franklin School House, Lawrence Street Engine House, Cornell Street School House, West Sixth Street Engine House, Sycamore Street School House, Weed Street School House.

**TWENTY - FOURTH
ANNUAL REPORT**
of the Board of
PARK COMMISSIONERS
of the
City of Lowell



FOR THE YEAR ENDING DECEMBER 31,

1926

BALFE SERVICE COMPANY, Printers
190 Middle Street, Lowell, Mass.

Department of Public Parks

COMMISSIONERS' REPORT

To His Honor the Mayor and the City Council of the City of
Lowell, Massachusetts.

As required by Chapter 45, Section 9, of the General
Laws of Massachusetts, entitled "Public Parks, Playgrounds
and the Public Domain", the Board of Park Commissioners
of the City of Lowell has the honor to submit their annual
report.

CLARENCE M. WEED,
Chairman.

Board of Park Commissioners

1926

ROBERT F. MARDEN, 1926-1931

HARVEY B. GREENE, 1925-1930

THOMAS F. McKAY, 1924-1929, (Deceased)

DANIEL D. O'DEA, 1926-1929

CLARENCE M. WEED, 1923-1928

ALEXANDER E. ROUNTREE, 1922-1927

COMMITTEES

Parks: MR. GREENE, MR. MARDEN, MR. WEED,
Playgrounds: MR. MARDEN, MR. GREENE, MR. WEED,
Trees: MR. ROUNTREE, MR. O'DEA, MR. GREENE,
Legislation: MR. ROUNTREE, MR. O'DEA,
MR. MARDEN.

OFFICERS

CHAIRMAN

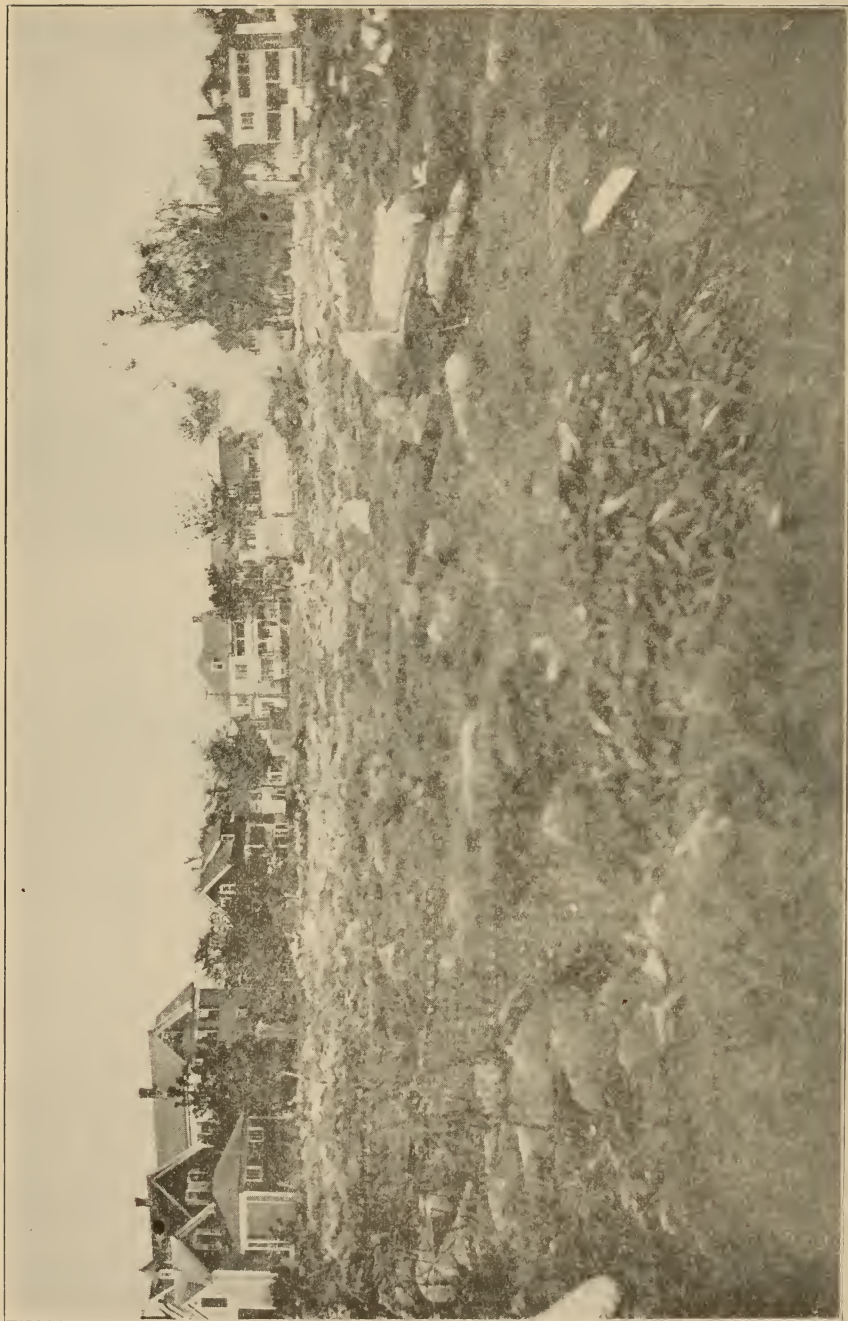
CLARENCE M. WEED

SECRETARY

ALEXANDER E. ROUNTREE

SUPERINTENDENT OF PARKS AND PLAYGROUNDS

JOHN WOODBURY KERNAN



LOCATION BEFORE TENNIS COURTS WERE BUILT — HIGHLAND PLAYGROUND

Resolution on the Death of the Late Thomas F. McKay

Be it resolved that it is the belief of this Board

That in the passing of Thomas F. McKay, the Board of Park Commissioners of the City of Lowell has lost one of its most valued members whose long and faithful service had endeared him to all his associates.

Mr. McKay served the City freely, cheerfully, and well for twelve years, giving largely of his time and energy that the Parks and Playgrounds of Lowell might be of greatest value to all the people. He rarely missed a meeting and was always ready to forego his private interest for the public benefit. His name will go down in history as another of the long list of honorable men who have served on the unpaid boards of the City with the only recompense that of the sense of public duty well performed.

Be it further resolved

That a page of the records be set aside in memory of Thomas F. McKay and that a copy of these resolutions be sent to the family.

Adopted by the Board of Park Commissioners of the City of Lowell, November 22, 1926.

CLARENCE M. WEED, Chairman
HARVEY B. GREENE,
ROBERT F. MARDEN,
ALEXANDER E. ROUNTREE.

Financial Report

1926

PARKS — GENERAL

Appropriation	Labor	\$ 57,690.00
	Expense and Supplies	32,300.00
Credits for the year 1926		7,972.53
		<hr/>
		\$ 97,962.53
Expended for Labor	\$ 57,689.85	
Expended for Material and Supplies	40,264.64	
	<hr/>	97,954.49
		<hr/>
Balance	\$	8.04

SPECIAL APPROPRIATIONS

Appropriation for Anne Street Parkway

Balance 1926	\$ 709.04
Set aside account of Anne Street Parkway Appro.	709.04
	<hr/>
Balance	\$ 0.00

Appropriation for Acquiring Land at Centralville Playfield, Bridge Street

Balance 1926	\$ 277.06
Set aside account of Appro. for Acquiring Land at Centralville Playfield, Bridge Street	277.06
	<hr/>
Balance	\$ 0.00

**Appropriation for Acquiring Land at Circuit Avenue,
South Lowell**

Balance 1926	\$ 2,051.00
Additional Appropriation Dec. 9, 1926	2,259.00
	<hr/>
	\$ 4,310.00
Expended account of acquiring land	\$ 4,110.00
	<hr/>
	\$ 200.00
Set aside acct, Acquiring Land Circuit Ave.	200.00
	<hr/>
Balance	\$ 0.00
	<hr/>

**Appropriation for Acquiring Land at Lawrence Street
at Concord River**

Balance 1926	\$ 3,388.45
Expended acct. of acquiring land	3,388.45
	<hr/>
Balance	\$ 0.00

Morey Street Playground Appropriation

Balance 1926	\$ 4,674.26
Set aside acct. Morey Street Playground Appro.	4,674.26
	<hr/>
Balance	\$ 0.00

**Appropriation for Construction of North Common
Comfort Station**

Balance 1926	\$ 182.16
Returned to City Treasury by City Auditor	182.16
	<hr/>
Balance	\$ 0.00

Appropriation for Acquiring Land at John J. O'Donnell Playfield

Balance 1926	\$ 1,491.08
Expended acct. of Acquiring Land	1,450.00
	<hr/>
	41.08
Set aside acct. Appro. for Acquiring Land at John J. O'Donnell Playfield	41.08
	<hr/>
Balance	\$ 0.00

Riverside Street Park Loan

Balance 1926	\$ 4,487.68
Set aside acct. of Acquiring Land Riverside Street	4,487.68
	<hr/>
Balance	\$ 0.00

Appropriation for Development of Shedd Playground

Balance 1926	\$ 41,661.08
Expended Acct. Development of Shedd Playground	26,051.47
	<hr/>
	\$ 15,609.61
Set aside acct. Development of Shedd Playground	\$ 15,609.61
	<hr/>
Balance	\$ 0.00

Appropriation for Acquiring Land at Ayer Field, Woodward Avenue

Balance 1926	\$ 54.30
Set aside acct. Appro. for Acquiring Land at Ayer Field, Woodward Avenue	54.30
	<hr/>
Balance	\$ 0.00

Appropriation for Acquiring Land at Washington Playground

Balance 1926	\$ 1,096.33
Set aside acct. of Acquiring land at Washington Playground	1,096.33
	<hr/>
Balance	\$ 0.00

Park Areas and Their Valuation—1926

Location	Area		Present Value
Boulevard Park	6.031	Acres	\$5,255.
Bridgehead	0.911	"	6,620.
Butman Square	0.01	"	50.
Cardinal O'Connell Parkway	0.114	"	25,844.
Centralville Playfield	10.1129	"	41,164.
Chambers St. Playground ...	1.2681	"	7,000.
City Hall & Mem. Grounds	0.50	"	65,700.
Coburn Square	0.252	"	1,000.
Concord Riverbank	2.641	"	3,500.
Ferry Landing Parkway	0.6953	"	39,698.
First Street Oval	12.2757	"	35,134.
Franklin Square	0.058	"	1,500.
Glacial Oval			100.
Hadlèy Square	0.034	"	200.
Harris Oval	0.12	"	366.
Highland Playfield	5.5498	"	54,008.
Hillside Square	0.061	"	80.
Hutchinson Square	0.037	"	150.
John T. Durkin Playground..	1.525	"	6,039.
John J. O'Donnell Playfield ..	14.1448	"	53,305.
Lincoln Square	0.016	"	200.
Lucy Larcom Park	1.1401	"	49,970.
Mansur Square	0.05	"	150.
Monument Square	0.092	"	15,000.
Morey School Playground ..	1.2052	"	5,326.
Mt. Vernon Park	0.50	"	4,350.
North Common	11.39	"	100,769.
Parker-Spalding Park	0.043	"	60.
Paul T. Kittredge Park	1.77	"	20,000.
Pawtucket Mem. Riverbank	5.167	"	20,946.
Pawtucketville Playfield	4.5932	"	27,912.
Penniman Square	0.051	"	450.
Princeton Square	0.028	"	150.
Raven Road Parkway	0.083	"	180.
Richmond Avenue Playground	0.7048	"	4,248.

Location	Area		Present Value
Riverside Square	0.105	"	184.
Rogers Fort Hill Park	34.40	"	150,000.
Rogers Street Bank	0.012	"	622.
Shedd Playground	56.00	"	127,885.
South Common	22.48	"	206,927.
South Lowell Playground ...	5.1301	"	5,259.
Thomas F. Mann Square	0.0825	"	1,639.
Tyler Park	1.81	"	8,000.
Wannalancit Park	1.017	"	11,410.
Water Works Square	0.047	"	500.
Washington Playground	2.894	"	45,366.
Wyman Park	5.22	"	32,088.

Total 212.3715 Acres \$1,186,304.

Board of Park Commissioners

CITY OF LOWELL

To the Honorable Thomas J. Corbett, Mayor of Lowell, and
the City Council:

Lowell, Massachusetts.

Gentlemen:

On behalf of the Board of Park Commissioners I submit herewith the Annual Report of the Park Department for the year ending December 31, 1926.

It is our sad duty to record the death on November 16, 1926 of our fellow member Mr. Thomas F. McKay who for many years has been a valued worker in promoting the welfare of the parks and playgrounds of the City of Lowell. Mr. McKay was appointed to the Board of Park Commissioners May 1, 1914, and served as Chairman of the Board for the years 1914, 1915, 1916, 1917. He was always a faithful and willing member and devoted much time and attention to the consideration of the matters that came before us. His passing has brought deep regret to our citizens at large, a regret expressed by the Board of Park Commissioners as recorded on the Memorial Page in this report.

This year has seen a greater activity in connection with the use of parks and playgrounds for recreation than has ever before been known. The attendance at the moving pictures, tennis courts and ball fields and the Twilight Baseball Games have been unusually large and the facilities of the parks have been taxed to their full capacity in providing recreation for the people of the city.

Inasmuch as the Municipal Council has in recent years added largely to the park areas of the city it seemed worth while at this time to summarize our present holdings and to show the necessities that ought to be provided for their proper future development. Consequently the Superintendent was requested to embody in his report a summary statement of the circumstances under which the various parks and playgrounds were acquired, the expenditures which have already

been made in connection with them and the amount likely to be necessary to complete them in the future. This survey which has been very admirably made by Superintendent Kernan, makes up the greater part of the present report.

As the year 1926 was the centennial of the founding of the city, it seemed worth while, after other attempts at a centennial pageant had been abandoned, for the Park Department to put on a fitting centennial pageant. This idea was carried out through the co-operation of the Kiwanis, the Lions, and the Rotary Clubs of Lowell and the playground supervisors with the help of Miss Blanche A. Cheney in writing the pageant, and Miss Ruth Bailey in staging it in the Memorial Auditorium, August 30, 1926. Two performances were given, one in the afternoon for the children of the city and one in the evening for adults, to two audiences that filled the great building to capacity. The Board of Park Commissioners wishes to express to all concerned their cordial thanks for the admirable work done in connection with this presentation.

The year was also a notable one in connection with our parks because the money left by Mr. Freeman B. Shedd became available. Plans were drawn and carried out for the completion of a bathing pool, an outdoor theatre, numerous tennis courts and a field house, all of which were carried well along toward completion during the year. The final touches are to be given in 1927 when Shedd Playground will become one of the finest recreation centers in America.

We wish to express to Superintendent Kernan and his associates the cordial thanks of the Board of Park Commissioners for the admirable way in which they have discharged their duties. We are also indebted to the press of the city for adequate publicity and to the other city departments for their co-operation.

Respectfully submitted,

CLARENCE M. WEED,
Chairman.

PARKS AND PLAYGROUNDS

Name	Maintenance	Material	Improvement	Total
	\$	\$		\$
Bridgehead		5.00		5.00
Butman Square	8.45			8.45
Cardinal O'Connell Parkway	119.35	21.45		140.80
Centralville Playfield			\$ 10,849.03	10,849.03
City Hall and Memorial Grounds	246.20			246.20
Coburn Square	124.60	4.32		128.92
Ferry Landing Parkway	60.20			60.20
First Street Oval	73.45	11.00	4,018.65	4,103.10
Franklin Square	98.80			98.80
Harris Oval	51.35			51.35
Highland Playfield	833.55	97.68	3,204.74	4,135.97
John T. Durkin Playground	16.25		39.00	55.25
John J. O'Donnell Playfield		281.00	6,433.19	6,714.19
Lucy Larcom Park	104.65			104.65
Mansur Square	27.95			27.95
Monument Square	37.70			37.70
Mt. Vernon Park	57.85			57.85
North Common	1,928.35	375.50		2,303.85
Paul T. Kittredge Park	214.50			214.50
Pawtucket Memorial Riverbank	146.85		333.00	639.00
Pawtucketville Playfield			4,864.86	4,864.86
Penniman Square	11.70			11.70
Princeton Square	11.70			11.70

PARKS AND PLAYGROUNDS—Continued

Name	Maintenance	Material	Improvement	Total
Raven Road Parkway	38.25			38.25
Richmond Avenue Playground		20.00		20.00
Riverside Square	15.60			15.60
Rogers Fort Hill Park	8,761.35	2,364.76		11,126.11
Shedd Playground	2,468.45	1,046.25	4,737.96	8,252.66
South Common	3,053.90	459.47	6,948.26	10,461.63
Thomas F. Mann Square	26.20	42.12		68.32
Tyler Park	304.20	16.00		320.20
Wannalancit Park	155.30	150.21	917.52	1,223.03
Washington Playground	206.75	30.85		237.60
Water Works Square	30.55			30.55
Aiken Avenue Playground		0.45		0.45
Auditorium		66.00		66.00
Office	5,688.45	378.24		6,066.69
Stable		30.82		30.82
Trees	4,239.22	74.77	1,643.50	5,957.49
Bath House	2,045.31	855.42		2,900.73
Comfort Stations	4,458.40	222.60		4,681.00
Moving Pictures	210.00	491.72		701.72
Playgrounds	5,404.80	1,477.83		6,882.63
Auto, Trucks and Tractor		1,504.44	2,350.00	3,854.44
Christmas Tree		147.55		147.55
	<u>\$ 41,280.18</u>	<u>\$ 10,334.60</u>	<u>\$ 46,339.71</u>	<u>\$ 97,954.49</u>

Superintendent's Report

To the Board of Park Commissioners,
Gentlemen:

I herewith submit my annual report of the work done under your direction in the Park System during the year ending December 31, 1926.

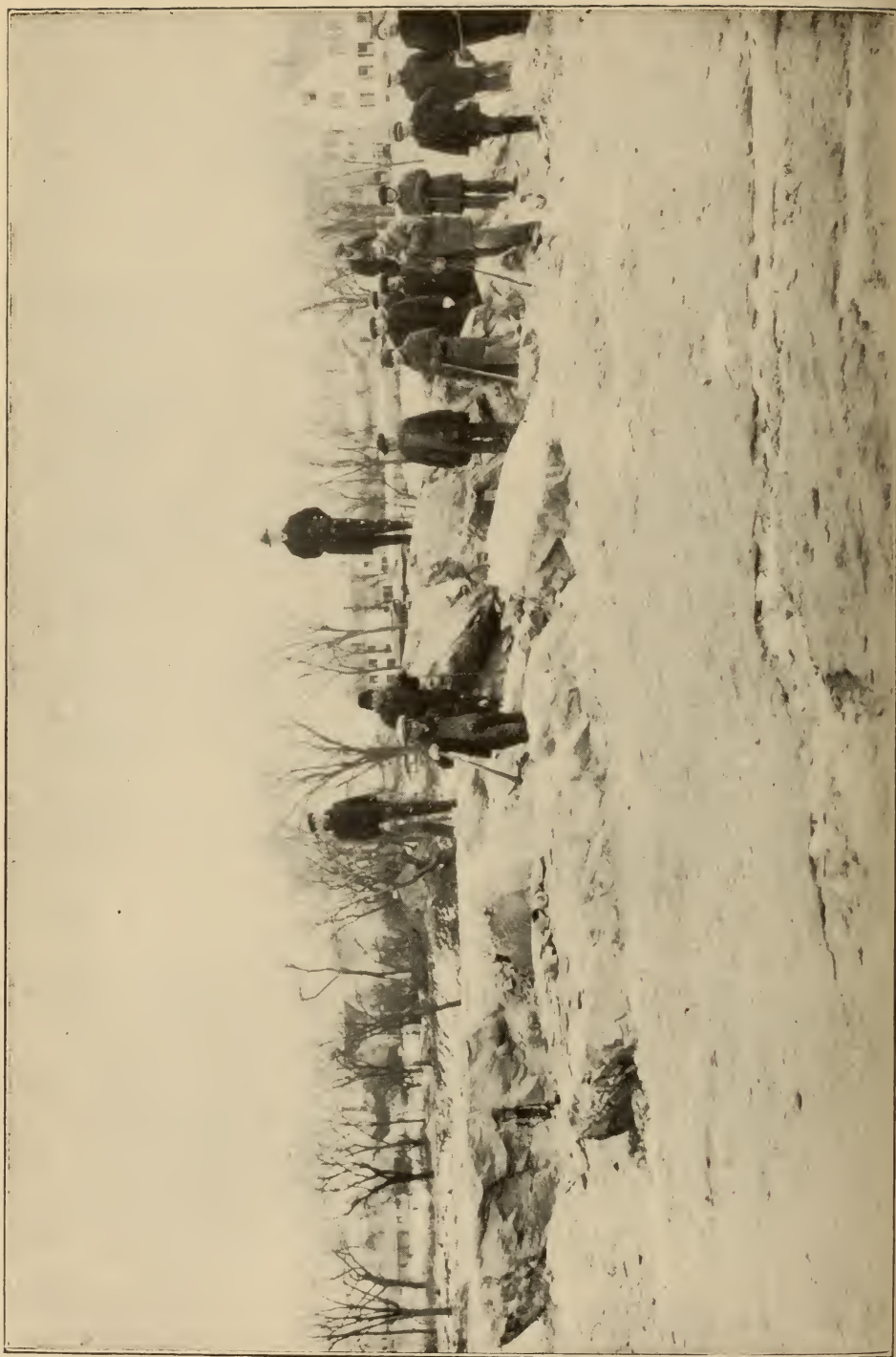
Never before have so many people (not only children but grown-ups as well) taken advantage of our public parks as during the last year. The increased usage of our Park areas has necessarily increased our up-keep charges. Help required a few years ago to clean up the litter and debris after any activity in our Parks has been doubled, showing that greater advantages are taken of them, than ever before. There are some fifty applicants for permits to play baseball on our playgrounds weekly, with only a dozen areas to play on; and the same proportion holds true for tennis courts even in daily use.

Aside from our ordinary maintenance work, we have done considerable work of a permanent nature in the development of our Park System, principally at Shedd Playground, Centralville Playfield and John J. O'Donnell Playfield.

I herewith submit a short resume of our Park areas, many of recent acquisition, showing their history, and funds expended on their development.

CENTRALVILLE PLAYFIELD

Since we lost the use of the Lawrence Manufacturing Company Playground some ten years ago, the residents of West Centralville have been without a playfield until this area was decided on. A number of prominent citizens of this locality were instrumental in having a Loan Order amounting to \$11,000.00 adopted by the City Council and approved by His Honor the Mayor on July 5, 1924, for the purpose of acquiring 8.1354 acres of land from the Heirs of Seth B. Hall on Bridge Street for playground purposes. \$8,967.94 was paid to the Seth B. Hall Estate for this tract, being the assessed



LEDGE ENCOUNTERED IN DEVELOPMENT OF CENTRALVILLE PLAYFIELD

valuation. \$1,680.00 was paid for filling and grading in 1924, the amount being taken from the Loan Order. \$50.63 was paid the same year for leveling off this filling, this amount being taken from the regular Park Department Appropriation.

In 1925 the sum of \$14,192.09 was expended from our regular Park Department Appropriation in developing this tract of land which consisted chiefly of grading and resurfacing. \$100.00 was also paid for the examination of the title. This year ten additional lots of land were acquired from the Sara B. Meigs Estate comprising 1.97 acres along Richardson Street, giving us a frontage which was very desirable in the development of the Hall Tract of land. The Board paid \$5,250.00, which was the assessed valuation, and was considered a good trade. This amount was taken from our regular Park Department Appropriation. \$75.00 was expended for the examination of the title to this property which was taken from the original Loan Order dated July 5, 1924.

In 1926, \$10,849.03 was expended on the further development of this playfield, the major items being the removal of a large quantity of ledge, the building of bleachers, and the building of three Tennis Courts. This sum was expended from our regular Park Department Appropriation.

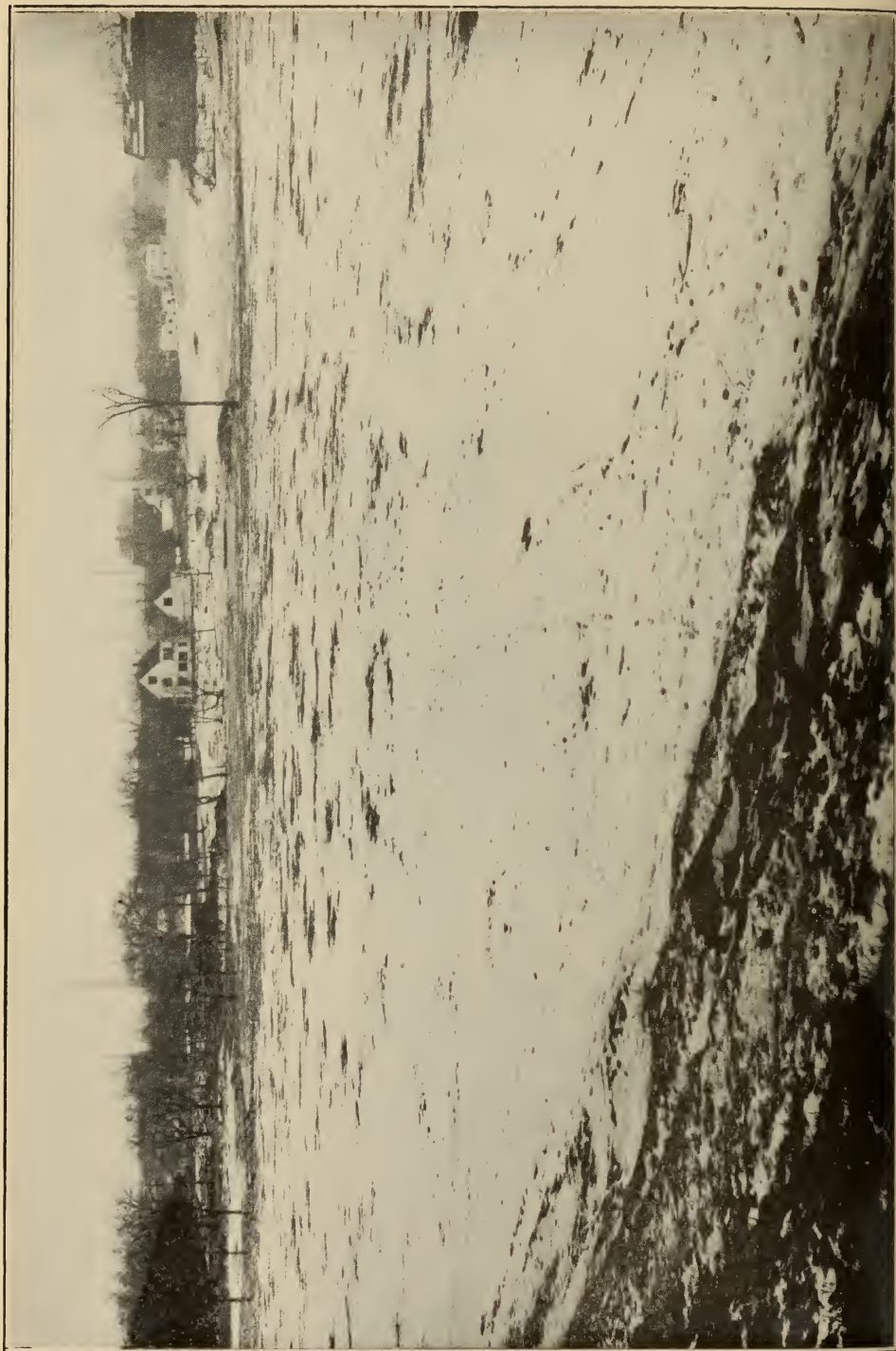
The area is sufficiently developed for use for the present, but to complete our plan will require \$12,000.00, \$5000.00 being estimated for a Comfort Station, \$4,000.00 for four additional tennis courts, and \$3,000.00 for grading.

There remains an unexpended balance from the original Loan Order of \$277.06.

CONCORD RIVERBANK

At the urgent request of many residents of this section of the city a Loan Order was adopted by the Municipal Council on July 6, 1922 and approved by His Honor the Mayor on July 11, 1922, amounting to \$3,500.00 for acquiring 2.641 acres of land at Lawrence Street corner of Moore Street and adjoining the Concord River, for playground purposes.

In 1922, \$44.05 was expended from the Loan Order to Smith & Brooks for survey.



CENTRALVILLE PLAYFIELD BRIDGE STREET

In 1924, \$67.50 was expended from the Loan Order to James C. Warner for registration of title and one-half services in preparing abstract of title and report on same.

In 1926, \$3,388.45 was expended from Loan Order to Wamesit Power Company for acquiring 115,068 square feet of land for playground purposes.

There was a delay in the actual taking over of this area, because of the fact that it was necessary to have same go through the Land Court, and have title registered.

No unexpended balance on hand December 31, 1926.

It is estimated that it will require \$15,000.00 to properly grade this area and make same suitable for use.

FERRY LANDING PARKWAY

With a view of having a riverbank parkway along First Street from the Centralville Bridge, acting on the petition of a number of Centralville residents, a start was made in 1922 when a Loan Order amounting to \$25,000.00 was adopted by the City Council and approved by His Honor the Mayor on June 28, 1922, for the purpose of acquiring five lots of land with buildings thereon on First Street between the original Varnum Park and McKenna's Garage, abutting the Merri-mack River, for park purposes, and comprising 0.5593 acres of land. The buildings on these five parcels were sold at public auction and netted \$2,438.12, and this sum was credited to the Loan Order.

\$24,784.33 was paid out of the Loan Order for the acquisition of part of this property, the details of which were carried out by the City Solicitor's Office, and \$495.00 was expended from our Park Department Appropriation for the filling in of the cellars.

In 1923, an additional appropriation of \$6,600.00 was made by the City Council and approved by His Honor the Mayor on July 18, 1923 because of insufficient funds in the original Loan Order to settle claims on account of seizure of the property. \$6,495.84 was expended in this year from the Loan Order for acquiring land which had been previously seized for park purposes. \$2,083.62 was expended from the Loan Order for engineering and the building of a retaining

wall and \$5,838.88 was expended from our regular Park Department Appropriation in building the riverbank wall, concrete coping, iron fence, and the general grading and resurfacing of the whole area. At the end of 1923 there was an outstanding balance from the Loan Order amounting to \$674.33.

It is our desire that a Comfort Station be erected on this area at an estimated cost of \$5,000.00.

FIRST STREET OVAL

Many athletes, as well as those having a love for the scenic beauty of the river, were instrumental in having a Loan Order amounting to \$20,000.00 adopted by the City Council, and approved by His Honor the Mayor on June 15, 1922, for the purpose of acquiring 12.2757 acres of land from the Proprietors of the Locks and Canals on the Merrimack River, on First Street from near Read Street, to near Llewellyn Street, on the Merrimack Riverbank, for playground purposes, and was paid forthwith.

In 1924, \$9,077.74 was paid from the regular Park Department Appropriation in developing this tract consisting of grading and leveling off.

In 1925, \$2,037.39 was paid for the same purpose from the regular Park Department Appropriation.

In 1926, \$3,185.02 was paid from the regular Park Department Appropriation for grading and developing, also for the building of two tennis courts abutting the Day Nursery on the dump on the riverbank side of the new Boulevard.

\$833.63 was paid to the Street Department in 1926 from our regular Park Department Appropriation for curbing abutting the First Street Oval along First Street from Read Street to Simpson Street.

We have graded a large area of the tract nearly level, making same suitable for baseball and football, which can suffice for the present.

To complete this playstead following our plan it will require \$80,000, which includes the building of concrete bleachers having a seating capacity of approximately 6000 people, a Comfort Station, four tennis courts, and a small park area at the entrance near Read Street.

HIGHLAND PLAYGROUND

Because the Highland section of the city became a fast growing neighborhood, the children found themselves being pushed from vacant lots out into the streets and finally found themselves without a safe play area. Many of their parents became interested and after petitioning the City Government a Loan Order amounting to \$15,000.00 was adopted by the City Council on July 6, 1922, for the purpose of acquiring 5.5498 acres of land in the Highlands bounded by Stevens, B, Wilder and Parker Streets, for playground purposes. Nine parcels of land were seized by right of eminent domain. One dwelling and two small shanties were sold at public auction netting \$2,223.52 which was added to the Loan Order.

This same year \$15,442.70 was expended from the above amount on account of acquiring the property, details of which were handled by the City Solicitor's Office.

\$3,776.46 was expended this year from the regular Park Department Appropriation for blowing boulders and grading.

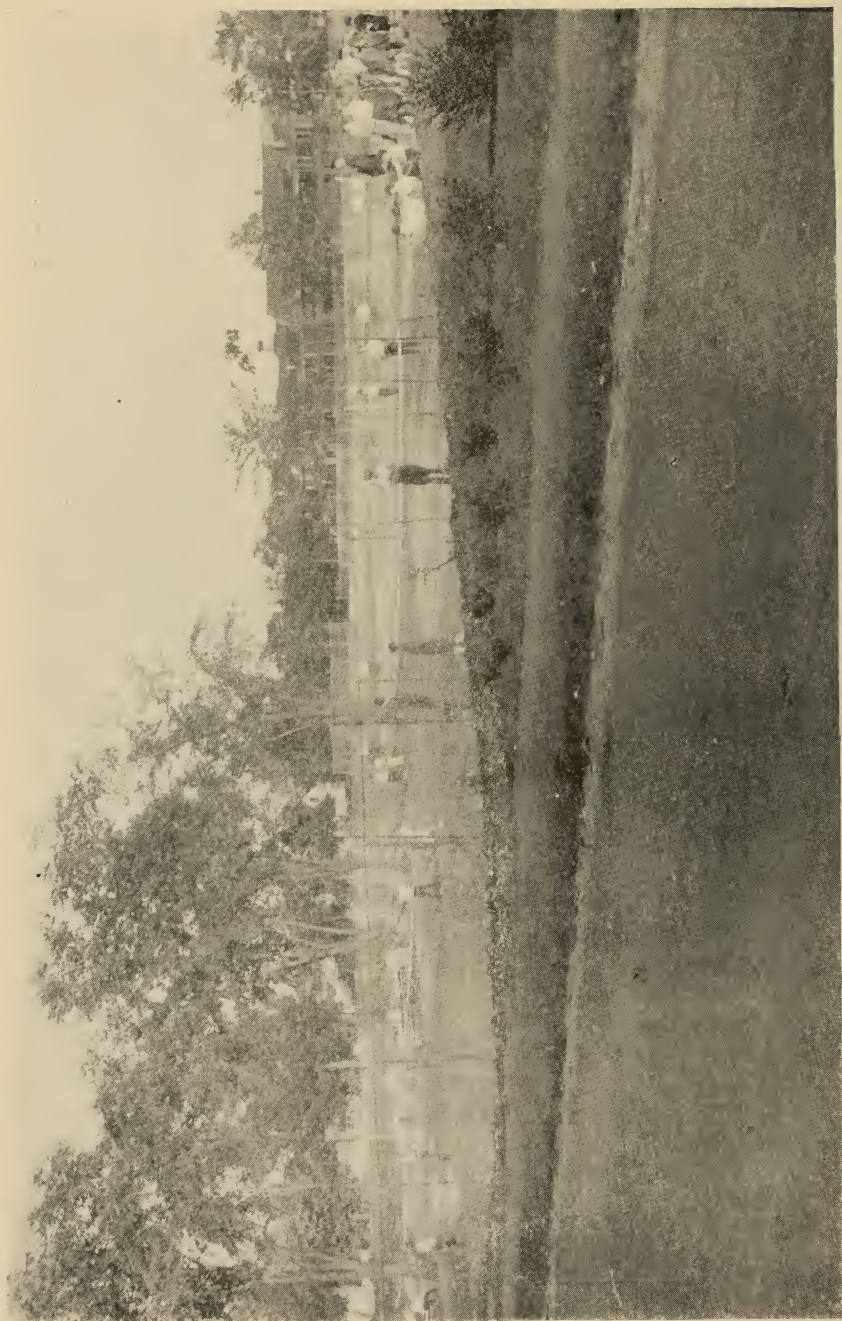
In 1923, \$18,926.89 was expended from the regular Park Department Appropriation for grading and filling, and \$1,780.82 out of the Loan Order for the same purpose. Most of the land was extremely low and in many cases required seven and eight foot fills. There were countless boulders, many of which had to be blasted before they could be handled and this was slow as well as expensive work to do.

In 1924, there was an appropriation of \$4,100.00 passed by the City Council and taken from the Prior Revenue Account with the approval of the Law Department, in order to meet the settlement of the owner of one of the tracts who was unwilling to settle, when the land was originally seized.

In 1924, \$5,994.88 was expended from the regular Park Department Appropriation for the completion of the filling and grading and the building of five tennis courts.

In 1925, \$781.46 was expended from our regular Park Department Appropriation for curbing on Wilder Street, Parker Street, and B Street, abutting the playground.

In 1926, \$3,204.74 was expended from our regular Park Department Appropriation for loaming off the area along Parker Street and the rebuilding of two tennis courts with a hard surface.



TENNIS COURTS AT HIGHLAND PLAYGROUND 1926

While we have carried on without the use of a Comfort Station at this playground, I consider it a very much needed asset and estimate \$5,000.00 for a building of this sort.

LUCY LARCOM PARKWAY

In order to give the new High School a proper setting and give the students a safe recreation area, during recess periods, members of the City Council decided that it would be advisable to close up what was formerly known as Anne Street and make same into a Park, joining it with the narrow strip along the Canal Bank. Accordingly, a Loan Order amounting to \$10,000.00 was adopted by the Municipal Council on April 25, 1922 for the purpose of constructing granolithic sidewalks on land owned by the City between Merri-mack and French Streets, being the Anne Street Parkway, then so-called.

The sum of \$9,290.96 of above Loan Order was expended under the jurisdiction of the Street Department.

In 1922, \$2,230.51 was expended from our regular Park Department Appropriation for grading and loaming.

In 1923, \$115.86 was expended from our regular Park Department Appropriation for grading.

Balance on hand in Anne Street Parkway Appropriation of \$109.04.

THOMAS F. MANN SQUARE

Custody of Thomas F. Mann Square, comprising an area of 0.0825 acre of land at Gorham Street corner of Locke Street, was transferred from Board of Public Service to Board of Park Commissioners by approval of His Honor the Mayor on September 16, 1922.

In 1922, \$1,639.00 was expended from our regular Park Department Appropriation for installing ornamental iron fence, granolithic curbs, and loaming the entire area.



BATTERY OF TENNIS COURTS AT JOHN J. O'DONNELL PLAYGROUND

MOREY SCHOOL PLAYGROUND

In order to make a larger baseball field adjacent to the Morey School it was thought desirable by the residents in that locality, that the city should seize the adjoining lot on Wilder Street. There was a two apartment house on this lot. The proponents were instrumental in having a Loan Order adopted by the Municipal Council on July 6, 1922 and approved by His Honor the Mayor, amounting to \$10,000.00 for playground purposes.

When the Board of Park Commissioners began to inquire into the project they found the amount of the Loan Order insufficient to meet the seizure that was originally intended, so it was decided to take the vacant land comprising 1.2052 acres on the easterly side of Morey Street and adjoining the Morey School.

In 1922, \$125.00 was expended to James C. Warner for examination of titles of land, from Loan Order.

In 1923, \$113.02 was expended to Willard A. Parker and Roland W. Black for acquiring land and for Taking, from Loan Order.

In 1924, \$4,114.11 was expended from Loan Order in acquiring the Maria E. Smith and Alice G. Beal land, as well as for incidentals thereto, and also for grading.

In 1925, \$313.55 was expended from Loan Order for grading this area.

Balance on hand in Loan Order \$4,614.26.

NORTH COMMON

At the urgent request of many residents in the vicinity, an Appropriation of \$15,000.00 was adopted by the Municipal Council on April 22, 1924, and approved by His Honor the Mayor on April 25, 1924, for the construction of Comfort Station on the North Common, and \$14,165.04 was expended from this Appropriation for construction work this same year.

In 1925, \$52.80 was expended from Appropriation for completion of Comfort Station, leaving an unexpended balance in this Appropriation of \$182.16.

In 1920, \$684.87 was expended from our regular Park Department Appropriation for replacing hard concrete walks in North Common.

In 1921, \$693.00 was expended from our regular Park Department Appropriation for replacing hard concrete walks in North Common.

In 1923, \$1,081.00 was expended from our regular Park Department Appropriation for construction of park benches.

In 1924, \$5,000.62 was expended from our regular Park Department Appropriation for construction of two Asphaltic Concrete Tennis Courts, and a one-quarter mile cinder running track.

In 1925, \$116.48 was expended from our regular Park Department Appropriation for the furnishing and construction of Tennis Court Backstops, and \$985.19 to Street Department for edgestones furnished and installed in Fletcher Street abutting the North Common.

JOHN J. O'DONNELL PLAYFIELD

For several years the residents of upper Gorham Street were quite persistent in the City taking over what was formerly called the Old Fair Grounds. Several hearings were held on the matter and it seemed to be the consensus of opinion that the locality was entitled to a playground area, and that the old Fair Grounds was the most suitable spot. The petitioners were instrumental in having a Loan Order adopted by the City Government on June 11, 1917, for the acquiring of 10.6554 acres of land for playground purposes, at what was known as the old Fair Grounds, this land being between Sherwood Street and the Boston & Maine Railroad, for \$18,566.00. There were a large number of individual owners of this tract and the details of settlement were handled by the City Solicitor's Office.

A Loan Order was adopted by the City Council amounting to \$18,000.00 and approved by His Honor the Mayor on June 13, 1924, for acquiring land and one building between Sherwood Street and Gorham Street. This area comprised 3.489 acres and consisted of twenty-nine individual lots. The details in acquiring these lots were handled by the City Solicitor's Office.

On September 9, 1925, a Loan Order was adopted by the City Council and approved by His Honor the Mayor, for \$6,000.00, being an additional order for acquiring the above lots of land.

In 1922, \$222.00 was expended from our regular Park Department Appropriation for filling.

In 1923, \$486.92 was expended from our regular Park Department Appropriation for grading and surfacing of one baseball diamond.

In 1925, \$3,637.84 was expended from our regular Park Department Appropriation for filling and grading.

In 1926, \$6,433.19 was expended from our regular Park Department Appropriation for filling, grading, and the building of five Tennis Courts.

There was an unexpended balance in the Loan Orders of \$41.08 at the close of the year 1926.

It is estimated for the complete development of this area, which will include the building of four baseball diamonds, a football field, a field house and comfort station, as well as six additional tennis courts and the resurfacing of the entire area, the sum of \$25,000.00 will be required.

PAWTUCKET MEMORIAL RIVERBANK

After the new bridge was built across the Merrimack River connecting at Pawtucketville Square, public sentiment seemed to favor the city controlling the riverbank on both sides of the new bridge. In order to do this the Board found it necessary to take over several properties, as well as to execute leases with the Locks and Canals Co.

A lease of a parcel of 51,300 square feet of land on Merrimack riverbank and Riverside Street between Colonial Avenue and Pawtucket Bridge, Mammoth Road, was executed for a term of 13 years and 4 months from January 1, 1925, at a rental of \$10.00 annually. Area consists of 1.177 acres.

A lease of a parcel of 152,400 square feet of land on Merrimack riverbank and Colonial Avenue, from Moody Street to Riverside Street was executed for a period of 30 years from May 1, 1908, at a rental of \$5.00 annually. Area consists of 3.498 acres.



LEDGE AND BOULDERS ENCOUNTERED IN DEVELOPMENT AT PAWTUCKETVILLE PLAYGROUND

A Loan Order amounting to \$12,000.00 was adopted in the Municipal Council on August 10, 1920, and by the elapsing of a period of ten days, this order became effective, for acquiring land on southerly side of Riverside Street between land of City of Lowell and land of Yvonne Perreault, for public park purposes.

Another Loan Order amounting to \$10,000.00 was adopted by the Municipal Council on February 6, 1923, and was approved by His Honor the Mayor on February 8, 1923, to acquire certain land and buildings in Riverside Street for public park purposes.

In 1920, the sum of \$320.00 was derived from the sale of building at public auction and was added to 1920 Loan Order.

In 1923, the sum of \$725.00 was derived from the sale of buildings at public auction and this sum was added to the 1923 Loan Order.

In 1920, \$12,320.00 was expended from the Loan Order for acquiring Coburn, Marshall and Woodworth land and buildings, and expenses incidental thereto, as well as building rip-rap wall, filling and grading.

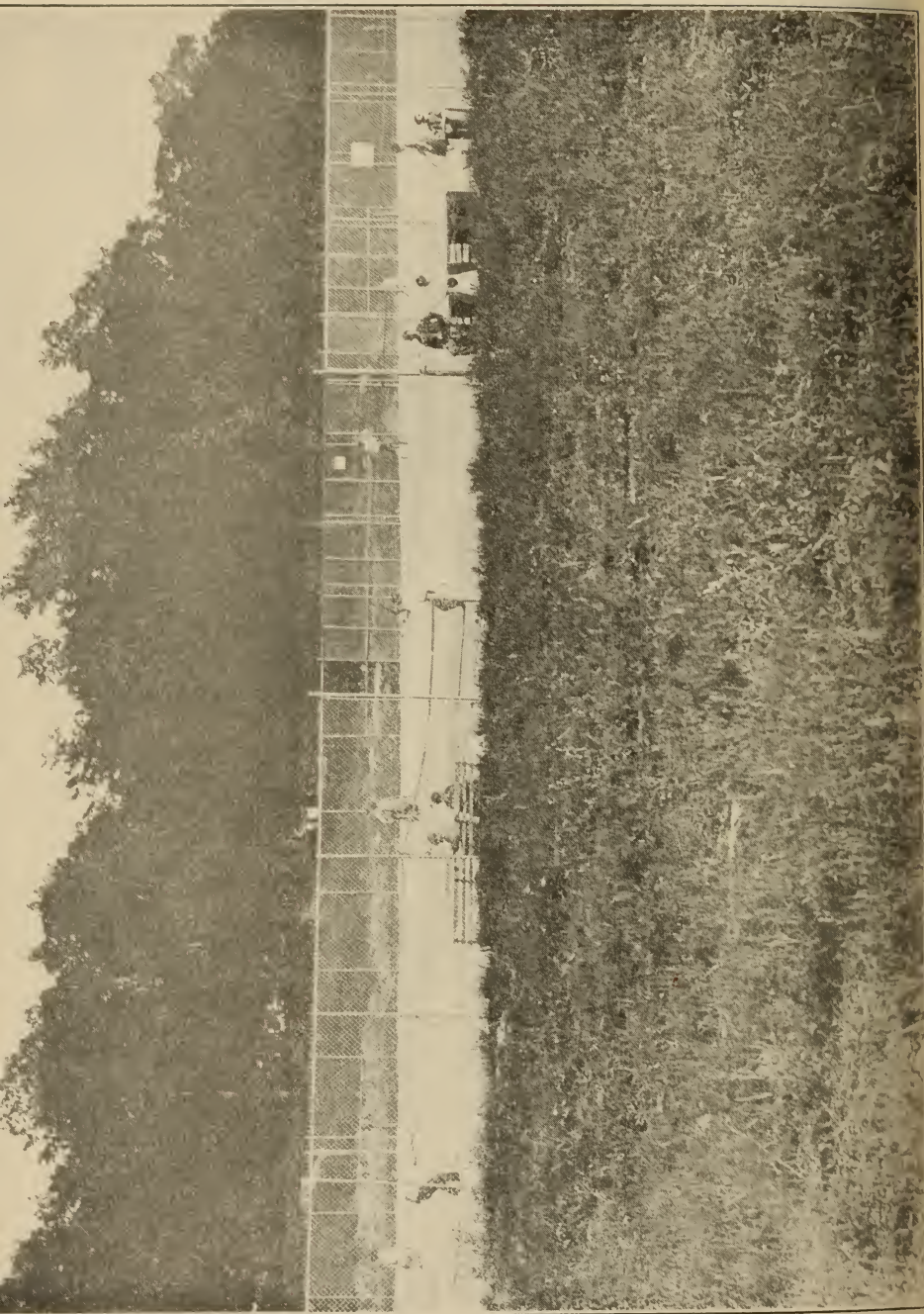
In 1923, \$4,733.33 was expended from the 1923 Loan Order for acquiring land and buildings, and expenses incidental thereto, of Anna Gervais.

In 1924, \$1,200.00 was expended from 1923 Loan Order for acquiring buildings from J. Howard Pillman at Nos. 27 and 31-35 Riverside Street, for public park purposes.

In 1925, \$303.99 was expended from Loan Order for professional services and development plans from John Nolen, Landscape Architect.

In 1925, \$1,943.90 was expended from our regular Park Department Appropriation for filling, grading, survey and plans, and professional services.

In 1926, \$333.00 was expended from our regular Park Department Appropriation for revision of plan of Memorial and visit to location, and \$112.10 was also expended this year from our regular Park Department Appropriation for construction of new hard concrete sidewalk in Moody Street between Colonial Avenue and Moody Street Bridge over Merrimack River, abutting Colonial Avenue park land.



Unexpended balance on hand in Loan Order on January 1, 1926 of \$4,487.68.

It is estimated that it will require \$22,000 for the development of this area.

PAWTUCKETVILLE PLAYFIELD

That young America might have a place to play in this section of the City, the residents petitioned the City Government to purchase what was known as the Ayer Field on Mammoth Road for a playfield. Following their petition a Loan Order amounting to \$12,000.00 was adopted by the City Council and approved by His Honor the Mayor February 8, 1923, for acquiring the Ayer Land, so-called, in Pawtucketville at the corner of Woodward Avenue and Mammoth Road for playground purposes, comprising 4.5932 acres. This year \$10,001.01 was paid from the Loan Order for acquiring the land, as was also \$100.00 for examining the title.

This same year we expended \$619.14 from our regular Park Department Appropriation for grading off a baseball diamond.

In 1924, \$1,845.00 was expended from the Loan Order for filling as well as \$1,473.85 from the regular Park Department Appropriation.

In 1925, \$9,007.97 was expended from the regular Park Department Appropriation for filling, grading and the blowing of boulders, using same for filling.

In 1926, \$845.36 was paid the Street Department from our regular Park Department Appropriation for edgestones along Woodward Avenue abutting the playground, and \$4,019.50 from our regular Park Department Appropriation was expended for grading.

There was an unexpended balance in the original Loan Order of \$54.30 in closing the year 1925.

It is estimated that it will require \$10,000.00 to complete the grading and layout of this area and \$5000.00 for a Comfort Station.

RICHMOND AVENUE PLAYGROUND

Because of the large number of little children that were wont to play on Lawrence Street in the vicinity of Rogers Street, which was dangerous indeed on account of the heavy automobile traffic a situation arose wherein the City Government was sought to take over a vacant lot of land nearby to be known as a playground for little children.

A Loan Order amounting to \$3,500.00 was adopted by the Municipal Council on March 20, 1923 and approved by His Honor the Mayor on March 29, 1923, for acquiring 0.7048 acres of land on the westerly side of Richmond Avenue, the easterly side of Chase Street, and the southerly side of Hudson Street, for public playground purposes.

In 1923, \$3,082.69 was expended from the Loan Order as follows: \$1,750.00 to Dr. J. B. O'Connor for seizure of land, \$60.00 to James C. Warner for examination of titles, \$650.00 to Robert S. Wason for seizure of land, \$444.26 to Anchor Post Iron Works for furnishing and erecting wire fence, \$8.83 for engineering, and \$2.50 for Taking.

In 1923, \$748.32 was expended from our regular Park Department Appropriation for grading, teaming and lumber.

In 1924, \$417.31 additional, with the approval of the Law Dept., was expended from Loan Order to Dr. J. B. O'Connor for land previously seized for playground purposes.

No unexpended balance in Loan Order.

SHEDD PLAYGROUND DEVELOPMENT

On October 11, 1910, Freeman Ballard Shedd donated a tract of 56 acres of land to be known as Shedd Playground, and bounded by Knapp Avenue, Rogers Street, Boylston Street, Boston & Maine Railroad and Lowell Cemetery, to be used exclusively for playground and recreation purposes, also two lots of land on northwesterly side of Knapp Avenue and Rogers Street opposite the entrance to playground.

In 1910, \$10,000.00 was appropriated by the Municipal Council for development of Shedd Playground, and \$3,760.34 of this sum was expended for development during this year.

In 1911, \$10,000.00 was appropriated by the Municipal Council for additional development of Shedd Playground and this year \$14,147.59 was expended for development.

In 1912, \$2,091.91 was expended for additional development of Shedd Playground from above appropriations, leaving a balance of \$0.16 in this appropriation.

In 1913, \$474.34 was expended from our Regular Park Department Appropriation in grading this area.

In 1914, \$983.38 was expended from our regular Park Department Appropriation in grading this area.

In 1915, \$500.00 was appropriated by the Municipal Council for Shedd Playground Development and this sum was expended in grading.

In 1916, \$500.00 was appropriated by the Municipal Council for Shedd Playground Development and this sum was so expended. In addition, \$483.23 was expended from our regular Park Department Appropriation for grading along Rogers Street front and for planting plan.

In 1917, \$1,107.46 was expended from our regular Park Department Appropriation for shrubbery planted along Rogers Street front of the playground.

In 1919, \$500.00 was expended from our regular Park Department Appropriation for grading additional frontage along Rogers Street.

In 1920, \$1,597.56 was expended from our regular Park Department Appropriation for grading bank along Knapp Avenue side of playground.

In 1921, \$4,610.01 was expended from our regular Park Department Appropriation for grading bank along Knapp Avenue side of playground, and general improvements.

In 1922, \$7,274.54 was expended from our regular Park Department Appropriation for improvement on Knapp Avenue frontage of playground.

In 1923, \$513.18 was expended from our regular Park Department Appropriation for the furnishing and planting of 150 Oak Trees.

In 1924, \$213.19 was expended from our regular Park Department Appropriation for completing grading at Rogers and Boylston Streets.

The sum of One hundred thousand (\$100,000.00) dollars was bequeathed to the City of Lowell by the will of Freeman Ballard Shedd for the development of Shedd Playground and an order was adopted by the Municipal Council on October 21, 1924, and approved by His Honor the Mayor on October 29, 1924, appropriating this money to an appropriation to be called "Appropriation for the Development of Shedd Playground—Special", this appropriation to be administered under the direction of the Board of Park Commissioners

In 1924, \$150.00 from Shedd Special Appropriation was expended to George M. Jack for topographical survey, blue-prints, etc.

In 1925, \$58,188.92 was expended from Shedd Special Appropriation for Architect's fees and construction work.

In 1926, \$26,051.47 was expended from Shedd Special Appropriation for Architect's fees and construction work, including new Field House and Comfort Station. On December 31, 1926, there was an unexpended balance of \$15,609.61 in the Shedd Special Appropriation which will be wiped out by outstanding bills.

In 1926, \$4,737.96 was expended from our regular Park Department Appropriation for installing flood lights and poles, drilling and blowing boulders on Boylston Street side of playground, filling, loam, and construction of granolithic walk along Knapp Avenue side of playground.

In order to finish up the area now under construction it is estimated that \$12,000.00 will be required. It is desired to dress off and grade the Boylston Street front, surface the top of knoll on Knapp Avenue side and seed down to grass, and also carry out a general lighting and planting plan. This work was not included in the contract for the development of the playground.

SOUTH COMMON

In 1920, because of urgent requests a \$9000.00 Loan Order was adopted by the Municipal Council for construction of new Comfort Station on South Common. \$8,850.23 was expended this year in construction of Comfort Station and \$24.17 was transferred to new Bath House Appropriation

In 1920, \$876.48 was expended from our regular Park Department Appropriation for replacing hard concrete walks in South Common.

In 1921, \$45.20 was expended from Loan Order to complete construction of Comfort Station, leaving an unexpended balance in Loan Order of \$80.40.

In 1921, \$2,413.93 was expended from our regular Park Department Appropriation for knockdown bleachers and additional hard concrete walks.

In 1922, \$1,000.00 was expended from our regular Park Department Appropriation for construction of park benches

In 1923, \$3,081.00 was expended from our regular Park Department Appropriation for construction of park benches (\$1,081.00), and for construction of bleachers (\$2,000.00).

In 1926, \$6,927.26 was expended from our regular Park Department Appropriation for construction of two hard surface Tennis Courts and Backstops, and for loaming and seeding the area along Thorndike Street.

SOUTH LOWELL PLAYGROUND

Upon a petition of some residents of South Lowell a Loan Order amounting to \$3,000.00 was adopted by the Municipal Council on November 4, 1924, and approved by His Honor the Mayor on November 29, 1924, for acquiring 5.1301 acres of land for playground purposes at Circuit Avenue, South Lowell.

An additional Loan Order amounting to \$2,259.00 was adopted by the Municipal Council December 7, 1926, and approved by His Honor the Mayor on December 9, 1926, for the purpose of payments of executions and judgments of Court in actions arising out of seizure of land for playground purposes.

In 1925, \$949.00 was expended from Loan Order for purchase of ten lots of land from United States Bunting Cricket Club and Athletic Association, the examination of title of thirteen lots of land and subdivision of plan, and for registering deed.

In 1926, \$4,110.00 was expended from Loan Order in settlement of executions and judgments of Court in actions arising out of seizure of land from Francis and Elizabeth T. Caragher, and Sara Laporte, for playground purposes.

In 1927, \$200.00 was expended from Loan Order in settlement of execution and judgment of Court in action arising out of seizure of land of Samuel Carro, for playground purposes.

No unexpended balance in Loan Order.

It is estimated that it will require \$3,000.00 to properly grade this playground and make same suitable for use.

WANNALANCIT PARK

The same reasons for taking over the riverbank on Riverside Street, Pawtucketville, were in evidence when the Board decreed that it should acquire the riverbank on Varnum Avenue.

A lease of parcel of 6,990 square feet of land on southeasterly side of Varnum Avenue between point 59 feet southwesterly of Pawtucket Dam and land belonging to City of Lowell for Water Work purposes; and 12,870 square feet of land from 60 feet northeasterly of Pawtucket Dam running 420.78 feet toward Mammoth Road, was executed for a term of 30 years from May 1, 1908, at a rental of \$5.00 annually, to be used exclusively for park purposes.

A lease of parcel of 18,000 square feet of land on Varnum Avenue from corner of Mammoth Road to a point 182.6 feet northeasterly, was executed for a term of 99 years from January 1, 1927, at a rental of \$98.00 annually, to be used exclusively for park purposes. This lease was executed by the Mayor and Municipal Council. Total area 1.081 acres.

In 1920, \$2,003.47 was expended from our regular Park Department Appropriation for constructing wall, the work being done by Z. A. Houle, and for professional services rendered by Herbert B. Blaney.

In 1921, \$1,648.83 was expended from our regular Park Department Appropriation for grading, constructing retaining wall and installing iron pipe rail fence thereon, and for shrubbery.

In 1922, \$2,585.80 was expended from our regular Park Department Appropriation for additional construction of retaining wall and iron pipe rail fence thereon, rubble wall, filling and loam.

In 1924, \$2,428.26 was expended from our regular Park Department Appropriation for grading, additional construction of dry retaining wall, elm trees, and the repairing of existing fence.

In 1925, \$1,826.47 was expended from our regular Park Department Appropriation for grading, for additional construction of dry retaining wall, and iron pipe rail fence thereon.

In 1926, \$917.52 was expended from our regular Park Department Appropriation for grading, teaming, and the construction of a granolithic walk through this park area.

It is estimated that it will require \$5,000.00 to complete the iron pipe rail fence to a point opposite Starbird Street.

WASHINGTON PLAYGROUND

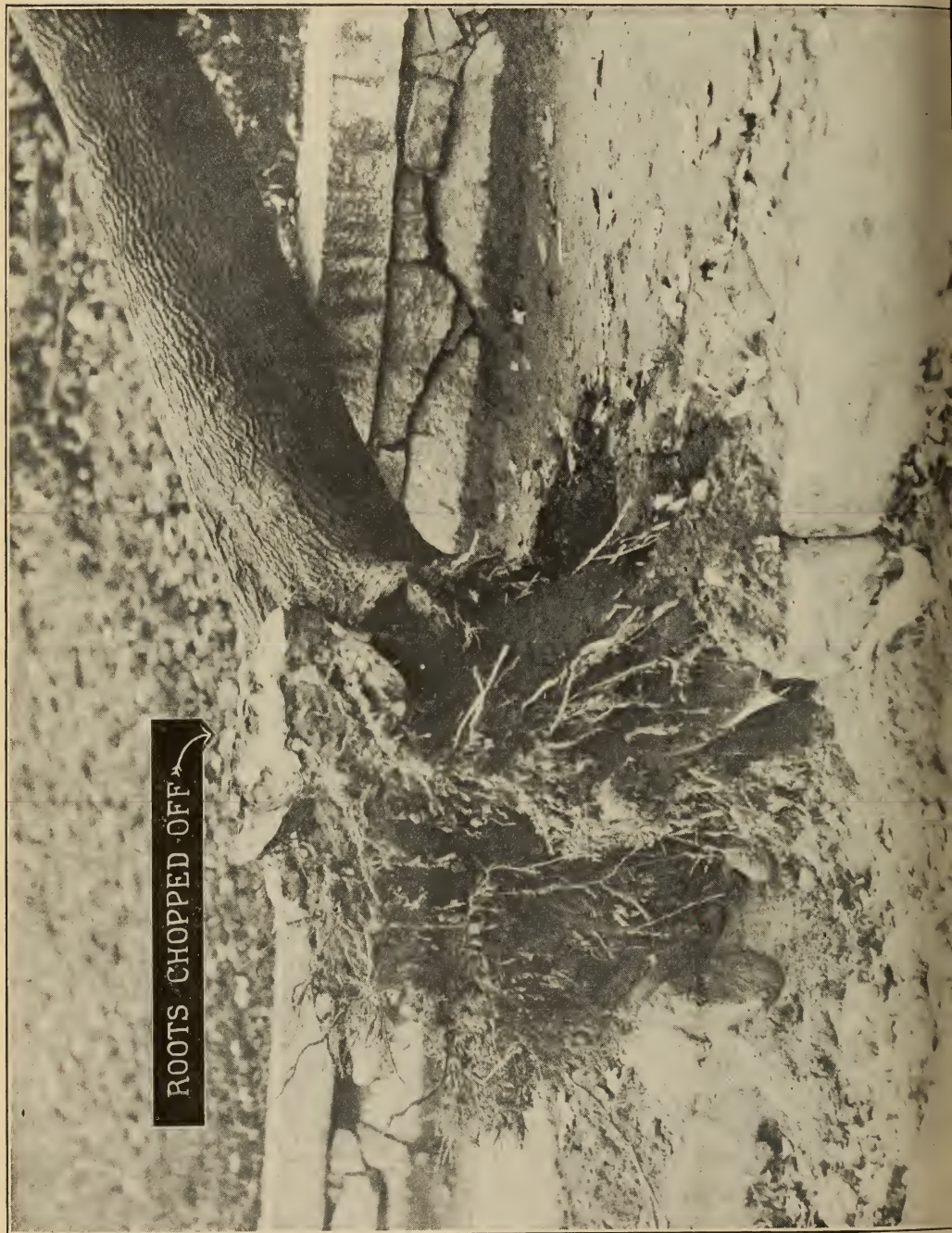
Acting upon the petition of Middlesex Street residents, who became very anxious that Washington Playground be taken by the City for a playground, a Loan Order was adopted by the Municipal Council December 8, 1921 for the purchase of 120,008 square feet of land at the corner of Middlesex and Saunders Streets for playground purposes, amounting to \$32,000.00.

A Loan Order was adopted by the Municipal Council on July 6, 1922, for acquiring 7502 square feet additional land on Middlesex Street adjoining land already acquired for playground purposes, amounting to \$4,000.00.

On March 20, 1923, a Loan Order was adopted by the Municipal Council with the approval of the Law Department, amounting to \$7,700.00 which was to cover an additional claim for land seized under the original Loan Order of \$32,000.00. The details of the settlement of the land takings under these Loan Orders were handled by the City Solicitor's Office.

A building was sold in 1922 which was on the area covered by the second Loan Order, for \$135.00, and this amount was credited to the Loan Order.

ROOTS CHOPPED OFF →



Still another Loan Order was passed by the Municipal Council in 1924 with the approval of the Law Department amounting to \$828.72 to complete the land takings on the Middlesex Street Plot.

In 1921 there was expended from the original Loan Order \$30,903.67 for acquiring land from the Saunders Estate.

In 1921, there was expended from the regular Park Department Appropriation \$195.00 for examining title and filling in.

In 1922, \$3,369.10 was expended from the Loan Order for acquiring land from Freida Namay and Ada M. Sullivan, \$60.00 of which was for examing titles.

In 1922, \$592.42 was expended from the regular Park Department Appropriation for building wire fence on the retaining wall along Middlesex Street.

In 1923, \$8,069.52 was expended for acquiring land, from Loan Order. Of this amount \$15.52 was expended for Engineering services, \$354.00 for Anchor Post fence, and \$7,700.00 additional to W. A. Hogan for seizure of land from the Saunders Estate.

In 1923, \$1,011.06 was expended from regular Park Department Appropriation for grading and filling.

In 1924, \$1,225.10 was expended from the Loan Order for acquiring land. This was for an execution of court to Freida Namay on account of land seizure.

On January 1, 1927, there remained an unexpended balance of \$1096.33.

It is estimated that a comfort Station at a cost of approximately \$5,000.00 is required for public convenience at this playground.

TREES

The condition of the street trees in Lowell today is a very serious proposition indeed. In the course of a year we lose altogether too many. Some die by natural causes, some as the result of one pest or another, and others by the wanton and reckless chopping of roots by those engaged in street paving. Drastic action will be necessary in the future in the en-pertaining to trees on public streets.

forcement of the Rules and Regulations adopted by the Board



HIS EMINENCE, WILLIAM CARDINAL O'CONNELL ADDRESSING THE ASSEMBLY AT THE CONCLUSION OF THE MEMORIAL MASS ON

One gang of men have been kept busy throughout the year on tree work. Dead trees and decayed branches were removed, as well as low branches which kept out the sunlight in many instances. Our program of replacement has been kept up during the year, of planting a new tree for every one that died, as was also the arrangement of planting a new tree for any abuttor who would pay for the tree itself. Considerable tree planting was done on the North and South Common, where many of our large beautiful trees are on the wane. Elm trees were planted, and it will be necessary another year to provide substantial tree guards around them, in order to prevent the onslaughts of hoodlums and thoughtless children.

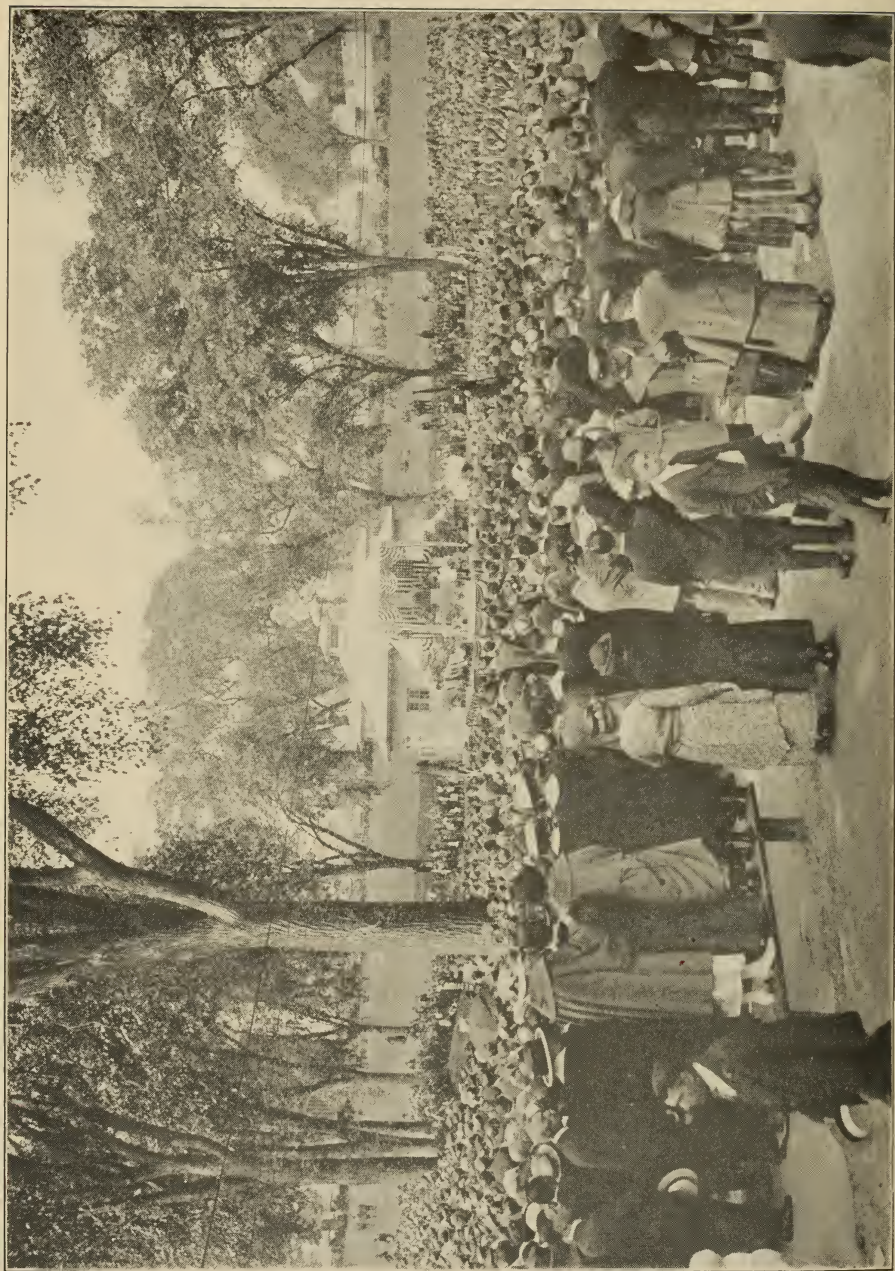
MEMORIAL MASS ON THE SOUTH COMMON

A Memorial Mass was celebrated on the South Common Memorial Day under the auspices of the Local Post of the American Legion with the Chaplain of the Post, Rev. Wm. F. Mahan, O. M. I., as Master of Ceremonies. An improvised altar sixty feet square was erected at one end of the wading pool and some 500 seats were provided on the floor of the pool for the Gold Star Mothers and invited guests. The Mass was witnessed by thousands of people representing all classes and creeds.

The Altar was decked in national colors, flags used for the decorations were the ones that came on the caskets of the boys who made the supreme sacrifice. 267 bouquets of flowers, each bouquet representing a boy who gave his life on the battle field, completed the decoration.

Lowell's foremost citizen, His Eminence William Cardinal O'Connell occupied the throne on the Gospel side of the altar and at the conclusion of the Mass, he spoke on the significance of the occasion, his words being heard distinctly by the thousands who attended the Mass through the efforts of eight loud speakers.

A band of twenty-five pieces and a choir of 350 voices furnished the music.



MEMORIAL MASS, SOUTH COMMON, MAY 30, 1926

The South Common is fittingly adapted for such an event as this, for it forms a natural stadium, and the use of this natural stadium has each year been generously granted the Lowell Post of the American Legion by the members of the Board of Park Commissioners.

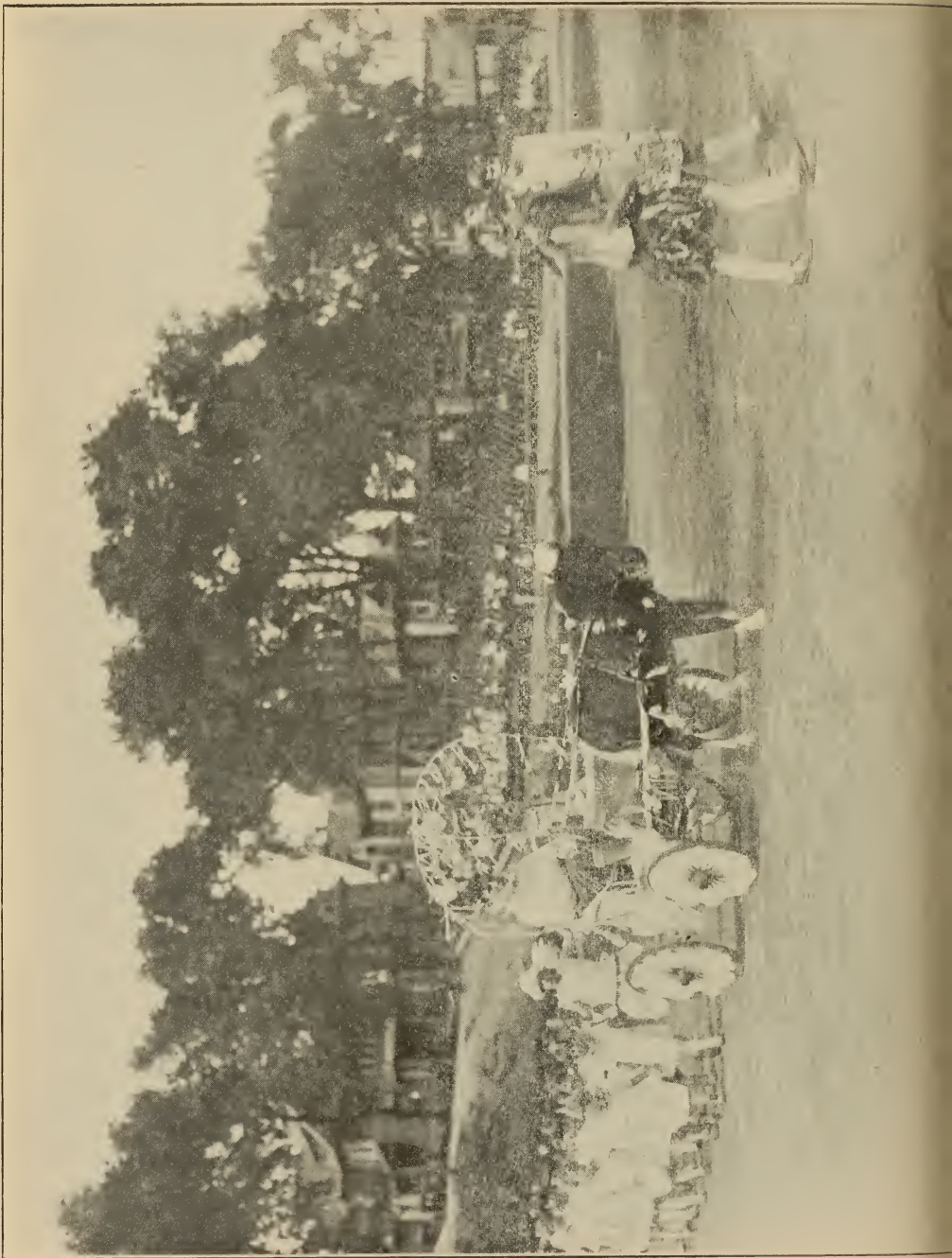
PLAYGROUNDS AND RECREATION

Playgrounds have now passed the experimental stage and have certainly come to stay. That people generally realize the importance of this movement and have become awakened to the fact that playgrounds make happy, healthful children, keep them off the streets, and out of mischief, is evidenced by the deep interest shown by mothers' clubs, improvement associations and citizens in general in this work. Playgrounds promote health and happiness. Health is considered a municipal problem; that happiness is beginning to be so considered, is but another move in the right direction, because health and happiness both determine the quality of citizenship.

In our system of playgrounds we aimed to promote healthful, outdoor educational recreation, which was made up of recreative play, physical education, mass games, athletics, aquatics, kindergarten work and folk dancing. A method of classification was instituted which divided the children into groups or sections according to their ages. A daily program was introduced for the entire season, and this order of events systematized the work by dividing the hours into different play periods. Recreative exercises were devised for the development of the mind as well as the body.

Twelve playground centres were operated during the past summer, which had an average daily attendance of 5000 children, a great many nationalities being in evidence on most of the playgrounds. All joined in the various activities, and our playgrounds proved to be one grand melting pot.

We were extremely fortunate in having a very keen and efficient corps of supervisors, and by their efforts and close attention to their work, we were able to have a very successful season.



For our closing events we had the usual contests in all our games, where good healthy rivalry existed at all times. Those who met defeat proved real good losers, showing one of the many lessons taught on our public playgrounds.

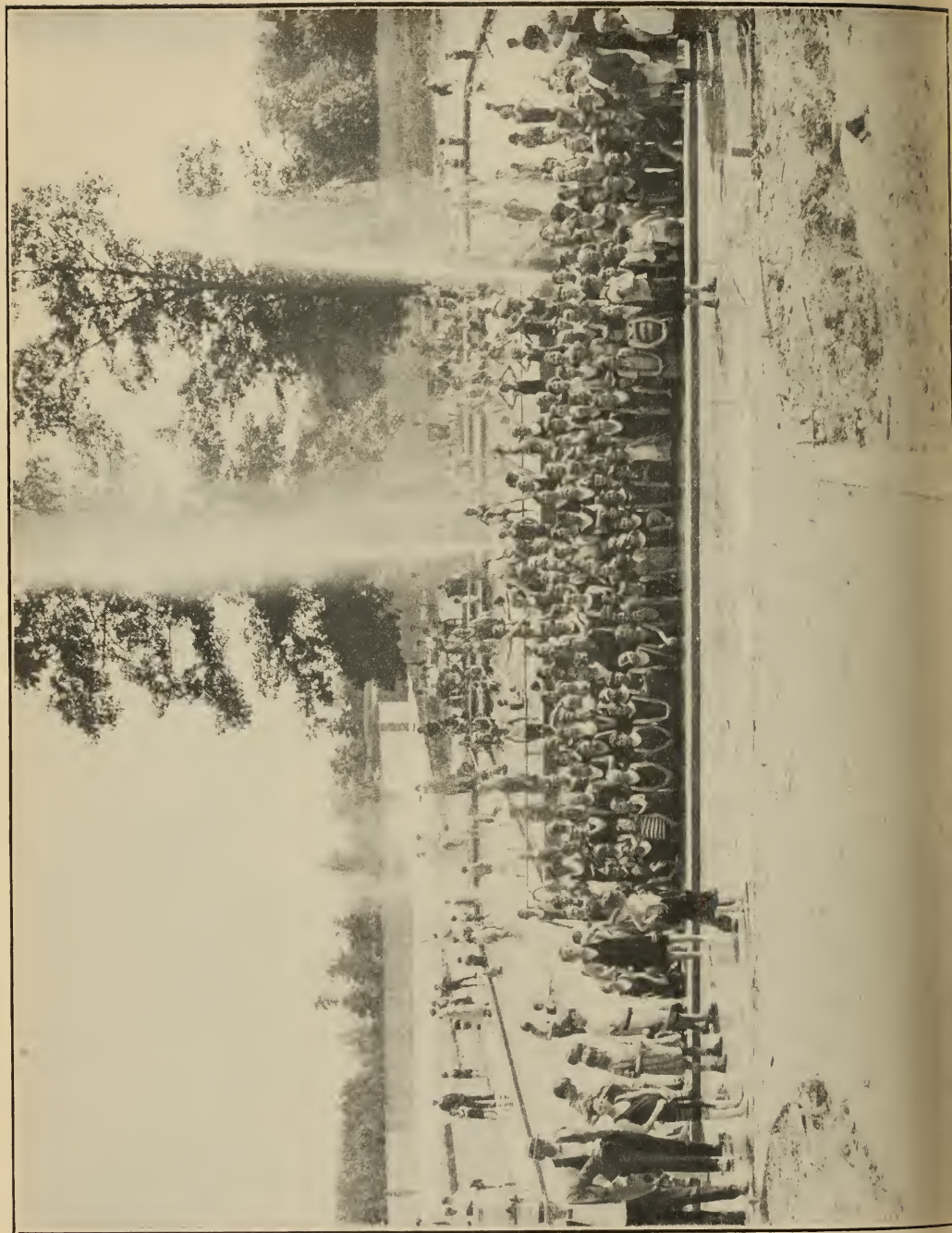
Our public bath house on the Boulevard was operated in an efficient manner, having the same staff of employees as in previous years. Many people availed themselves of the opportunity offered for bathing; our daily attendance ranging as high as 2500 on hot days. Instruction was given in the art of swimming by the guards on duty there, to anyone desiring same. Many took advantage of the opportunity.

Moving pictures were shown the first five nights of each week during the playground season. They were exhibited in five different sections of the city and were invariably shown to capacity crowds. More people derived enjoyment from our moving pictures than any other activity we have, where so small an expense is involved.

Our new wading pool at Shedd Playground was opened during the summer and proved a boon to the children of the Belvidere section of the city. It proved so attractive that after learning of same, the children came from the entire city. A swimming instructor was provided at this pool and taught a great many little folks how to swim, and handle themselves in the water. With the completion of the new Field House another year, facilities will be offered for changing clothes, as well as an up-to-date comfort station; both of which were sadly needed last summer.

The leading attraction in the way of our activities during the summer and late fall proved to be the game of Tennis. While twelve new courts were built during the year, the demand to play exceeded our available courts in the ratio of about 50 to 1. This necessarily cut down the playing time of each applicant, as it did the placing of a supervisor in charge of each battery of courts, that regulation and order should prevail. Toward the close of the season tournaments were conducted and prizes offered for different classes, and as the finals were run off, they drew a large gallery of spectators.

The customary winter sports were provided as usual. The skating area was flooded at Shedd Playground, and lighted at night by four large flood lights. This made night skating



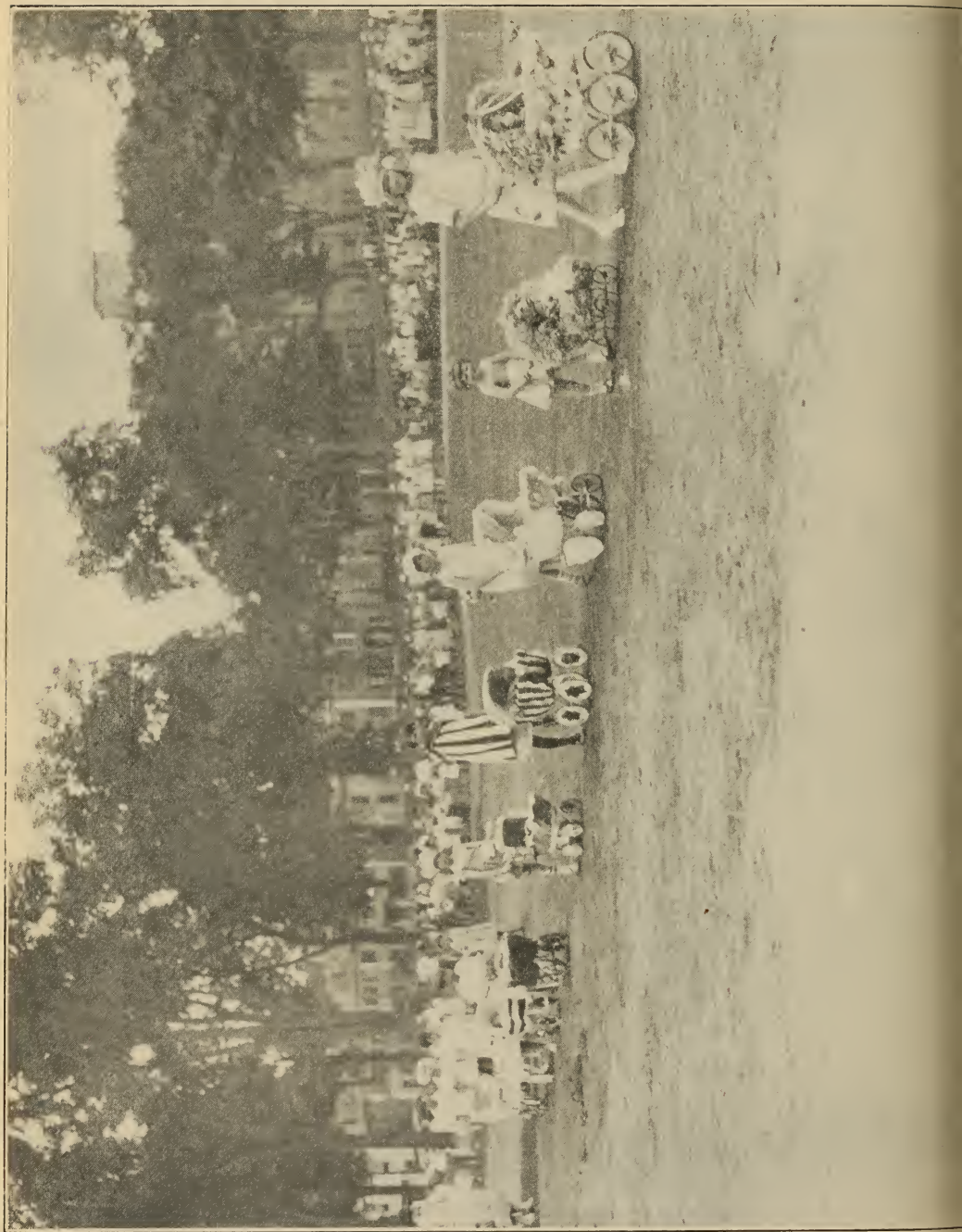
quite attractive. In all we had twenty-six days of very fair skating, which was taken advantage of by a great many of all ages. A skating area was also provided at Washington Playground on Middlesex Street which proved a mecca of attraction for the children in that vicinity.

The toboggan slide at Fort Hill Park was erected again this year and proved a great source of enjoyment for all enthusiasts of winter sports. Capacity crowds were present daily, and by the use of flood lights at night, advantage was taken of the slide evenings.

In conclusion permit me to thank the Board for its support given during the year, employees of the Department for their faithfulness, the city officials, the playground teachers, the newspapers, and the public in general for the many kind favors rendered; and the spirit of co-operation that has been shown the past year.

Respectfully submitted,

JOHN W. KERNAN,
Engineer and Superintendent.



AMOUNTS EXPENDED IN ACQUIRING AND IMPROVING PLAYGROUND AREAS

Location & Area	Improvement from Reg. Park Approp.	Cost of Acquir- ing & Improve- ment from Loan Orders	Total
Centralville Playfield			
10.1054 Acres, 1924,	\$ 50.63	\$ 10,647.94	
1925,	19,542.09	15.00	
1926,	10,849.03		
	<hr/>	<hr/>	
	\$ 30,441.75	\$ 10,722.94	\$ 41,164.69
Concord Riverbank			
2.641 Acres, 1922,		\$ 44.05	
1924,		67.50	
1926,		3,388.45	
		<hr/>	
		\$ 3,500.00	\$ 3,500.00
First Street Oval			
12.2757 Acres, 1922,		\$ 20,000.00	
1924,	\$ 9,077.74		
1925,	2,037.39		
1926,	4,018.65		
	<hr/>	<hr/>	
	\$ 15,133.78	\$ 20,000.00	\$ 35,133.78
Highland Playground			
5.5498 Acres, 1922,	\$ 3,776.46	\$ 15,442.70	
1923,	18,926.89	1,780.82	
1924,	5,994.88	4,100.00	
1925,	781.46		
1926,	3,204.74		
	<hr/>	<hr/>	
	\$ 32,684.43	\$ 21,323.52	\$ 54,007.95
Lucy Larcom Parkway			
1.1401 Acres, 1922,	\$ 2,230.51	\$ 9,290.96	
1923,	715.86		
	<hr/>	<hr/>	
	\$ 2,946.37	\$ 9,290.96	\$ 12,237.33

Location & Area	Improvement from Reg. Park Approp.	Cost of Acquir- ing & Improve- ment from Loan Orders	Total
Thomas F. Mann Square			
0.0825 Acres, 1922,	\$ 1,639.00		
	<hr/>		
	\$ 1,639.00		\$ 1,639.00
Morey School Playground			
1.2052 Acres, 1922,		\$ 125.00	
1923,		713.02	
1924,		4,114.17	
1925,		373.55	
		<hr/>	
		\$ 5,325.74	\$ 5,325.74
North Common			
11.39 Acres, 1920,	\$ 684.87		
1921,	693.00		
1923,	1,081.00		
1924,	5,000.62	\$ 14,765.04	
1925,	1,702.27	52.80	
	<hr/>	<hr/>	
	\$ 9,161.76	\$ 14,817.84	\$ 23,979.60
John J. O'Donnell Playground			
10.6554 Acres, 1917,		\$ 18,566.00	
1922,	\$ 222.00		
1923,	486.92		
3.489 1924,		18,000.00	
1925,	3,637.84	5,958.92	
14.1444 Acres, 1926,	6,433.19		
	<hr/>	<hr/>	
	\$ 10,779.95	\$ 42,524.92	\$ 53,304.87
Pawtucket Memorial Riverbank			
4.675 Acres, 1920,		\$ 12,320.00	
1923,		4,733.33	
1924,		1,200.00	
1925,	\$ 1,943.90	303.99	
1926,	445.00		
	<hr/>	<hr/>	
	\$ 2,388.90	\$ 18,557.32	\$ 20,946.22

Location & Area	Improvement from Reg. Park Approp.	Cost of Acquir- ing & Improve- ment from Loan Orders	Total
Pawtucketville Playfield			
4.5932 Acres, 1923,	\$ 619.14	\$ 10,101.01	
1924,	1,473.85	1,845.00	
1925,	9,007.97		
1926,	4,864.86		
	<hr/>	<hr/>	
	\$ 15,965.82	\$ 11,946.01	\$ 27,911.83
Richmond Ave. Playground			
0.7048 Acres, 1923,	\$ 748.32	\$ 3,082.69	
1924,		417.31	
	<hr/>	<hr/>	
	\$ 748.32	\$ 3,500.00	\$ 4,248.32
South Common			
22.48 Acres, 1920,	\$ 876.48	\$ 8,850.23	
1921,	2,413.93	45.20	
1922,	1,000.00		
1923,	3,081.00		
1926,	6,927.26		
	<hr/>	<hr/>	
	\$ 14,298.67	\$ 8,895.43	\$ 23,194.10
South Lowell Playground			
5.1301 Acres, 1925,		\$ 949.00	
1926,		4,110.00	
1927,		200.00	
		<hr/>	
			\$ 5,259.00
Varnum Park (Ferry Landing Parkway)			
0.5593 Acres, 1922,	\$ 495.00	\$ 24,784.33	
1923,	5,838.88	8,579.46	
	<hr/>	<hr/>	
	\$ 6,333.88	\$ 33,363.79	\$ 39,697.67

Location & Area	Improvement from Reg. Park Approp.	Cost of Acquir- ing & Improve- ment from Loan Orders	Total
Wannalancit Park			
1.081 Acres, 1920,	\$ 2,003.47		
1921,	1,648.83		
1922,	2,585.80		
1924,	2,428.26		
1925,	1,826.47		
1926,	917.52		
	<hr/>		
	\$ 11,410.35		\$ 11,410.35
Washington Playground			
2.894 Acres, 1921,	\$ 195.00	\$ 30,903.67	
1922,	592.42	3,369.10	
1923,	1,011.06	8,069.52	
1924,		1,225.10	
	<hr/>	<hr/>	
	\$ 1,798.48	\$ 43,567.39	\$ 45,365.87
Shedd Playground			
56.00 Acres, 1910,		\$ 3,760.34	
1911,		14,147.59	
1912,		2,091.91	
1913,	\$ 474.34		
1914,	983.38		
1915,	500.00		
1916,	983.23		
1917,	1,107.46		
1919,	500.00		
1920,	1,597.56		
1921,	4,610.01		
1922,	7,274.54		
1923,	513.18		
1924,	213.19	150.00	
1925,		58,188.92	
1926,	4,737.96	26,051.47	
	<hr/>	<hr/>	
	\$ 23,494.85	\$104,390.23	\$127,885.08
GRAND TOTAL:			
	<hr/>	<hr/>	<hr/>
	\$179,226.31	\$356,985.09	\$536,211.40

EIGHTY-SECOND ANNUAL REPORT

OF THE

LOWELL CITY LIBRARY

THIRTY-SEVENTH REPORT

OF THE

LIBRARY TRUSTEES

OF THE CITY OF LOWELL
MASSACHUSETTS

FOR THE YEAR NINETEEN HUNDRED AND TWENTY SIX



KILBURN PRINTING COMPANY
1 9 2 7

OLD GRIST MILL

ADMINISTRATION OF THE LIBRARY 1926

Board of Trustees

HON. JOHN J. DONOVAN, MAYOR, *Ex-officio*

MILLER BELLEFONTAINE	Term expires	1927
HENRY H. HARRIS	" "	1928
JOHN T. DONEHUE, D. D. S.	" "	1929
EDWARD J. WELCH, M. D.	" "	1930
ELIZABETH B. REIDY	" "	1931

Organization

HON. JOHN J. DONOVAN, Chairman

JOHN T. DONEHUE, Vice-Chairman

FREDERICK A. CHASE, Clerk

Librarian

FREDERICK A. CHASE

Asst. Librarian

ALICE M. MYERS

Assistants

ANNETTE LEMAITRE

BLANCHE GRAY

ROSE E. REILLY

AMEY FRENCH

ALICE BERTRAND

ESTHER FREEMAN

ETHEL LONG

Bindery

WALTER H. GILMAN

ROY FRENETTE

Superintendent of Reading Room

HARRY C. BOWEN

JAMES DACEY, Assistant

Librarian of Children's Room

ELOISE B. HILLS

REPORT OF THE TRUSTEES FOR 1926

TO THE HONORABLE CITY COUNCIL OF THE CITY OF LOWELL:

Gentlemen:—The Trustees of the City Library herewith present their annual report for the year 1926. The circulation of books for the year showed a total of 258,091, a slight shrinkage from the previous year of 4,984.

CHANGES IN THE LIBRARY STAFF

There were few changes in the Library staff: Miss Freeman who had been serving as substitute was elected to the regular staff in September and Miss Ethel Long was added to the staff at the same time. Mrs. Kate Maloney who had served the library faithfully as matron for nearly thirty-three years died on March 19th and, as her position was not filled, there was a consequent saving to the City on our salary account. Of the \$23,569 appropriated by the City for salaries \$604.92 was not spent and was returned to the City Treasury.

JOHN DAVIS FUND

The chief use of the income from the John Davis Fund was the purchase of nearly \$5,000 worth of books for the Library. There was also purchased an oil portrait of Harriet Farley, Editor with Miss Curtis of the Lowell Offering and sole editor of the N. E. Offering, its successor. She was the first woman editor in America and first suggested the need of a Library in Lowell in the "Offering". The portrait has a good deal of historic interest as Miss Farley was an important member of the group of woman workers in the mills who contributed articles to the "Offering". It was a notable group and several of them became well known in later life.

Fifteen collections of pictures furnished by the Library Art Club were exhibited during the year and an interesting exhibition of paintings and drawings by members of the Paint Pot, was held in May which attracted many visitors.

NEEDS OF THE LIBRARY

The most pressing need of the library is for more funds to enable it to serve a larger public.

The American Library Association has declared that the least sum required for library purposes is one dollar per inhabitant annually. The appropriations for the Lowell library is .26 the lowest of the larger cities of Massachusetts. Worcester is .77, Springfield 1.07, New Bedford .61, Fall River .74, Cambridge .594, Somerville .714, Lynn .69, Haverhill .855.

That a wider extension of library service is greatly needed is easy of demonstration. Our library serves chiefly a limited section of the City. Several properly equipped and properly housed branches distributed throughout the city are a necessity if we are to give our people the best library service.

FINANCIAL STATEMENT

Receipts

Appropriations by Municipal Council	\$29,569.00	
Fines, etc.	1,019.81	
		<u>\$30,588.81</u>

Expenditures

Salaries	\$22,964.08	
Lighting	1,069.00	
Binding	1,770.67	
Periodicals	930.57	
Books	521.61	
Sundries—Printing	\$291.50	
Transportation	191.50	
Equipment and		
Hardware	471.97	
Paste	40.28	
Other Supplies	320.11	
All other	805.30	
		<u>\$ 2,120.66</u>
Delivery Stations	607.30	
Returned to City Treasurer	604.92	
		<u>\$30,588.81</u>

JOHN DAVIS FUND

Income for 1926

Cash on hand at last report	\$ 87.75	
Interest and dividend earnings on invest-		
ments and loans	4,872.85	
City of Fall River Bonds matured	4,000.00	
		<u>\$ 8,960.60</u>

Expenditures

Appalachian Electric Power Co. Bond	
purchased	\$ 3,929.67
Transfers to John Davis Income Fund	4,943.18
Cash on hand Dec. 31, 1926	87.75
	<hr/> \$ 8,960.60

JOHN DAVIS INCOME FUND**Receipts**

Balance at last report	\$ 154.79
Transfers from John Davis Fund	4,943.18
	<hr/> \$ 5,097.97

Expenditures

Books purchased for the Library	\$ 4,995.91
Cash balance Dec. 31, 1926	102.06
	<hr/> \$ 5,097.97

JOHN DAVIS FUND**List of Securities****Bonds**

Name	Due	Rate of Interest	Par Value
Boston & Maine R. R.	1944	4½%	\$11,000.00
Boston & Maine R. R.	1926	4 %	10,000.00
Boston & Maine R. R.	1929	4½%	5,000.00
N. Y., N. H. & H. R. R.	1954	4 %	10,000.00
Illinois Central R. R.	1952	3½%	10,000.00
Boston & Albany R. R.	1952	3½%	4,000.00
Atch., Top. & Santa Fe	1995	4 %	1,000.00
Hartford, Conn.	1933	4½%	10,000.00
City of Baltimore	1958	4 %	5,000.00
City of Waterbury, Conn.	1950	4¼%	4,000.00
Liberty Loan Coupon Bond	1938	4¼%	10,000.00
Liberty Loan Coupon Bond 2nd	1942	4¼%	6,000.00
Commonwealth of Mass.	1941	3 %	2,000.00
Appalachian Power Co.	1956	5 %	4,000.00
			<hr/> \$92,000.00

Railroad Stock

No. Shares		Price per Share	Amount
27	Boston & Maine (Common)	58 $\frac{3}{8}$	\$1,576.00
1	B & M. Preferred Stock (Class C)	97	97.00
39	Boston & Albany	183 $\frac{1}{2}$	7,156.50
1	Nashua & Lowell	135	135.00
			<hr/>
			\$8,964.50

Manufacturing Stock

No. Shares		Price per Share	Amount
12	Nat'l Fabric and Finishing Co.	15	\$ 180.00

Miscellaneous Stock

No. Shares		Price per Share	Amount
14	American Tel. & Tel. Co.	165 $\frac{1}{4}$	\$2,313.50

Bank Stocks

No. Shares		Price per Share	Amount
9	Appleton Nat. Bank, Lowell	136	\$ 1,224.00
3	Old Lowell Nat. Bank, Lowell	135	405.00
2	Wamesit Nat. Bank, Lowell	124	248.00
11	Union Nat. Bank, Lowell	275	3,025.00
			<hr/>
			\$ 4,902.00

Mortgage Note

A. H.	\$ 2,000.00
------------	-------------

Summary of Investments and Cash Assets

	Value May 7, 1926	Value April 25, 1927
Registered Bonds	\$ 92,000.00	\$ 92,000.00
Railroad Stocks	8,032.00	8,964.50
Manufacturing Stocks	900.00	180.00
Miscellaneous Stocks	2,764.00	2,313.50
Bank Stocks	4,675.00	4,902.00
Mortgage Notes	2,000.00	2,000.00
Cash in Bank	786.50	1,237.00
	<hr/>	<hr/>
	\$111,157.50	\$111,597.00

The undersigned, a committee of the Trustees appointed to check up the List of Securities of the John Davis Fund, to-day called on the City Treasurer, who produced for their examination the above listed securities.

ELIZABETH B. REIDY
MILLER BELLEFONTAINE,

Lowell, Massachusetts,
April 25, 1927.

STATISTICS IN FORM ADOPTED BY THE AMERICAN LIBRARY ASSOCIATION

City Library, Lowell, Mass.

Annual Report for Year Ending December 31, 1926.

Population 1925 Census, 110,296.

Free for Lending and Reference.

Two delivery stations, namely one at Davis Square, one in Centralville and several deposit stations.

Main Library open 304 days during the year. 72 hours a week for lending. 72 hours for reading.

Library open Sundays (Oct. to June) for reference and reading 2 to 9 P. M.

Reading Room open Sundays, 9 A. M. to 9 P. M.

Number of volumes at beginning of year 124,213

Number of volumes added by purchase 3,348

Number of Volumes added during year by gift or exchange 14

Number of Volumes added during year by binding material not otherwise counted 155

Total number at end of year	127,730
Number of newspapers, periodicals, proceedings and transactions of learned societies currently received	280
Number of volumes of fiction lent for home use. Adult	102,007
Juvenile	34,660
Total	136,667
Total Number of Volumes lent for home use. Adult	
125,746. Children's Room 48,569. School Dept. 60,418. Other Circulation 23,358. Total circulation	258,091
Per cent. fiction of total volumes, lent	67+
Number of borrowers registered during year	2,409
Total numbered of registered borrowers	47,075

LIST OF DONORS OF 1926

	Vol.
American Hebrew Pub. Co.	1
Burnham and Davis Co.	1
Collier Barron	1
Davison, Mrs. H. P.	1
First Baptist Church, Lowell	1
General Education Board	1
Guild, J. P.	2
Huntington, Rev. C. W.	1
Knight, Lucian L.	1
McNair, Jas. B.	1
Mills, Nannie S.	1
N. Y. Genealogical and Biological Society	1
Putnam's G. P. Sons	8
Secretary of Commonwealth	9
Waller, Schuyler R.	1
Whittemore, B. A. Agent	1

LIST OF JURORS

FOR THE

CITY OF LOWELL

FOR THE YEAR

1927



LIST OF JURORS

A

Abrams, Leo, 20 Grace St., merchant.
Aham, Frederick, 43 Fay St., chauffeur.
Ahearn, John J., 32 Bourne St., printer.
Alden, Frank A., 484 Wilder St., salesman.
Alexander, Thomas H., 223 Moore St., foreman.
Allard, Frank, 793 Moody St., machinist.
Allard, J. Omer, 720 Moody St., salesman.
Allard, Leo, 15 McFarlin Ave., weaver.
Anderson, Walter R., 92 Grand St., canvasser.
Andrews, James, 39 St. James St., dyer.
Andrews, John R., 6 Wood St., trainman.
Armitstead, Arthur B., 628 Wilder St., overseer.
Armstrong, Thomas, 72 Maple St., foreman.
Arpin, Arthur, 39 Washington St., auto repairer.
Ash, Moses E., 1401 Gorham St., mill hand.
Ashworth, Benjamin F., 137 Stackpole St., line foreman.
Austin, Elmer F., 86 Lane St., grain man.
Avery, Mark A., 19 Leroy St., foreman.
Ayer, Earl F., 11 Phillips St., asst. overseer.
Ayotte, William, 10 Gershom Ave., machinist.

B

Badmington, Edward W., 11 Usher St., credit manager.
Bagley, Patrick J., 15 Columbus Ave., dentist.
Bagshaw, Arthur H., 92 Jenness St., letter carrier.
Bailey, Edward T., 498 Chelmsford St., dealer.
Bailey, John, 498 Chelmsford St., grocer.
Bailey, John S., 510 Chelmsford St., auto repairer.
Baker, Herbert R., 9 Shedd St., janitor.
Bakey, James, 43 Wamesit St., laborer.
Bakey, Patrick, 131 Moore St., sta. fireman.
Ball, John J., 15 Richmond St., plumber.
Banfield, John, 4 Colwell Ave., mason tender.
Banks, Martin J., 10 Butterfield St., operative.
Barnes, Thomas F., 21 Fairgrove Ave., clerk.
Barrett, James, 18 Abbott St., chauffeur.
Barrington, Henry, 36 Barrington St., operative.
Barris, Arthur, 777 Westford St., salesman.
Barris, Edward R., 126 Grove St., manager.
Barrows, Raymond M., 7½ West View St., insurance agt.
Barry, Charles E., 820 Merrimack St., machinist.
Barry, John E., 420 Butman Road, stableman.
Barry, Patrick J., 28 Chippewa St., cemetery worker.
Barry, Timothy F., 94 High St., janitor.
Bassett, Cyrus J., 90 Andrews St., insurance agent.
Baxter, Thomas W., Jr., 450 Westford St., salesman.
Beals, Horace P., 84 Marlborough St., wholesale lumber.
Bean, Walter S., 25 Osgood St., operating executive.
Beauchesne, Armand, 5 Bowers St., mill operative.
Beauchesne, Emile P., 886 Moody St., inspector.
Beaupre, Earl A., 759 Merrimack St., agent.
Beauregard, Anastas E., 59 Crawford St., salesman.
Beecher, Michael J., 54 Fremont St., steamfitter.
Belair, Edward V., 85 Agawam St., woolen spinner.
Bengston, John Albin, 86 Blossom St., cloth cutter.
Benner, E. Austin, 17 Fairfax St., reporter.
Bernard, Arthur J., 32 Hildreth St., salesman.
Bernard, Pierre N., 11 Gilmore St., barber.
Berube, Alfred R., 9 Rockdale Ave., clerk.
Blacktin, Howard W., 163 Congress St., Mohair Plush.
Blaisdell, Charles E., 4 Fernald St., paymaster.
Blanchard, William D., 11 Fairfax St., auto repairman.
Blazon, Donat, 241 White St., printing pressman.
Blessington, Andrew J., 43 Cedar St., painter.
Bogdonoff, Mark E., 42 So. Walker St., market man.
Bolan, William, 4 W. Eleventh St., app. stereotyper.

Booth, Henry V., 344 Stackpole St., beamer.
Boulanger, Joseph E., 183 Mammoth Road, manager.
Bourgeois, Gustave M., 76 Mt. Hope St., clerk.
Bourgeois, Homer Wallace, 49 Frothingham St., bank teller.
Bourque, Adelard G., 19 Ash St., truck driver.
Bourque, Philip R., 87 Pawtucket St., carpenter.
Bovill, Robert, 35 Greendale Ave., salesman.
Bowen, Harold A., 46 Putnam Ave., auditor.
Bowers, John J., 122 Coburn St., leather worker.
Bowers, Jonathan, 169 Merrimack St., janitor.
Bowers, Varnum, 169 Merrimack St., none.
Bowles, Willis H., 261 Hildreth St., boiler maker's helper.
Boyd, Joseph F., 230 E. Merrimack St., retired.
Boyle, Frank B., 41 State St., clerk.
Boyle, James S., 16 Albion St., clerk.
Bradbury, George, 2 Varley Ave., elevator helper.
Bradley, Ernest J., 163 Congress St., chauffeur.
Bradley, Henry T., 51 Newhall St., manager.
Bradley, Philip H., 430 Gorham St., teamster.
Bradley, William A., 14 Olive St., tool maker.
Bradley, William H., 430 Gorham St., pressman.
Brady, Edward Patrick, 1032 Gorham St., grocer.
Brady, Thomas, 2 Phillips St., blacksmith.
Brady, William Joseph, 33 Blossom St., leatherworker.
Brassard, Peter, 26 Asa St., chauffeur.
Breen, Arthur R., 640 Bridge St., clerk.
Breen, William Carrol, 26 Second St., drug clerk.
Brennan, Edward T., 697 Chelmsford St., storekeeper.
Brennan, Patrick J., 54 Grand St., laborer.
Brennan, Thomas F., 102 Cross St., machinist.
Brodley, James J., 801 Central St., asst. branch manager.
Brooks, Harry, 228 E. Merrimack St., shipper.
Brown, Ernest J., 17 Gershom Ave., proprietor.
Brown, George M., 90 Westford St., piece work insp'r.
Brown, Hector, 59 Fay St., woolen spinner.
Brown, John J., 181 E. Merrimack St., sta. fireman.
Brown, P. Henry, 59 Second Ave., clerk.
Brown, Robert J., 25 White St., shoe worker.
Bruce, Walter C., 515 Varnum Ave., pharmaceutical mfrg.
Bruin, John H., 161 School St., insurance agt.
Brunelle, Donat J., 849 Moody St., sta. stk.
Bryant, George A., 39 Twelfth St., senior test man.
Buckley, John F., 191 Gorham St., leather worker.
Buckley, John W., 124 Concord St., woolen spinner.
Buckley, Joseph P., 68 Grand St., clerk.
Buckley, Patrick F., 288½ High St., leather worker.
Buckley, William F., 49 Walnut St., leather worker.

Buey, John William, 45 Wamesit St., unemployed.
Burger, Nicholas B., 95 Fourth St., piano business.
Burke, Daniel J., 15 Barrington St., foreman.
Burke, David Leo, 284 Stevens St., accountant.
Burke, Frank Peter, 37 Bowden St., steamfitter.
Burke, John E., 10 Lawson St., manager.
Burke, John Joseph, 21 Cascade Ave, leather chemist.
Burke, John R., 72 Chestnut St., teamster.
Burke, William A., 227 W. London St., salesman.
Burns, Bernard F., 407 High St., retired.
Burns, George E., 19 Putnam Ave., clerk.
Burns, John, 173 Chapel St., clerk.
Burns, John H., 4 Kimball Ave., laborer.
Burns, John Joseph, 7 Chase St., operative.
Burns, Thomas Joseph, 407 High St., salesman.
Burrows, William H., 91 Agawam St., laborer.
Busby, Thomas, 35 Mead St., operative.
Butcher, John C., 25 Bond St., overseer.
Butterworth, Peter H., 174 High St., retired.

C

Caddell, John B., 82 Norcross St., patternmaker.
Callahan, Daniel F., 162 Agawam St., cigar maker.
Callahan, George James, 157 Pleasant St., steamfitter.
Callahan, John T., 852 Central St., clerk.
Callahan, Patrick, 634 Broadway, operative.
Callahan, Stephen A., 165 Avon St., salesman.
Campbell, Frank J., 29 Harris Ave, reg. pharmacist.
Campbell, Frederick J., 53 Keene St., asst. supt.
Campbell, George L., 87 Belrose Ave., bank teller.
Campbell, Robert M., 48 Jewett St., clerk.
Canney, Arthur D., 294 Varnum Ave., salesman.
Carney, John D., 16 Blossom St., machinist.
Carew, Lester H., 32 Apple St., barber.
Carey, William F., 127 High St., operative.
Caron, Joseph J., 423 Broadway, steel worker.
Carpenter, Henry T., 169 Meadowcroft St., electrician.
Carroll, Joseph P., 780 Chelmsford St., attendant.
Carroll, Michael D., 118 So. Highland St., plumber.
Carroll, William Patrick, 7 Livermore St., plumber.
Carty, Thomas, 41 Hampshire St., weigher.
Casey, James O., 36 Warnock St., velvet cutter.

Casey, Jeremiah, 115 Andrews St., boilermaker.
Casey, John F., 171 Pleasant St., checker.
Casey, John F., 123 Cross St., compositor.
Cashman, John J., 68 Varnum St., clerk.
Casserly, Patrick, 179 School St., laborer.
Cassidy, Francis J., 148 Pleasant St., leather worker.
Cassidy, George M., 26 West Sixth St., chauffeur.
Cassidy, James, 129 Pleasant St., clerk.
Cassidy, John J., 92 Hastings St., machinist.
Cassidy, Thomas F., 443 Gorham St., toolmaker.
Cassidy, Thomas R., 643 Broadway, clerk.
Cavanaugh, John Henry, 139 Cross St., manager.
Cavanaugh, Roger, Jr., 4 Butterfield St., meat cutter.
Cavanaugh, Thomas W., 353 Bridge St., salesman.
Chambers, Edward S., 10 Fay St., folder.
Chapman, Fred, 598 Gorham St., plush weaver.
Chapman, John B., 26 Newell St., salesman.
Chase, Harry S., 111 Sayles St., foreman.
Chretien, Henry J., 19 Exeter St., machinist.
Chretien, Joseph A. N., 159 Ludlam St., banker.
Clancy, James A., 165 Branch St., cashier.
Clapp, C. Harry, 340 Wilder St., treasurer.
Clark, Charles E., 11 Carter St., janitor.
Clark, Marion S., 316 Pine St., clerk.
Clarke, James C., 1405 Gorham St., dyer.
Clarke, William H., 87 Andrews St., dyer.
Clay, Harry E., 11 White St., asst. foreman.
Cleary, Edward D., R. 142 Jewett St., plasterer.
Cleary, Walter J., 47 Swift St., carpenter.
Clee, William, 94 Clark Road, elev. operator.
Cluin, John J., 29 Belle Ave., optometrist.
Cluin, John J., Jr., 29 Belle Ave., salesman.
Cogger, William P., 430 Riverside St., engineer.
Cohen, Max, 239 Chelmsford St., chauffeur.
Colburn, Philip E., 72 Fairlawn St., timer.
Colby, Charles A., 174 Pleasant St., retired.
Colby, Clayton W., 255 Walker St., milk tester.
Colby, Walter Wheeler, 57 Burt St., plumber.
Collins, Cornelius, 11 Woodward Ave., retired.
Collins, Daniel P., 132 Concord St., helper.
Collins, D. Frank, 129 Andrews St., machinist.
Collins, John M., 136 Walker St., doorman.
Colloty, John F., 15 Huntington St., foreman.
Colpitts, Calvin M., 63 Hawthorn St., mach. designer.
Conaton, Frank P., 88 Pleasant St., salesman.
Conaton, John Joseph, 377 Walker St., paper cutter.
Concannon, Michael J., 204 Pleasant St., electrotyper.

Condon, Daniel, 7 Agawam St., leather worker.
Conley, John F., 50 Sixth St., clerk.
Conley, Matthew M., 59 Sixth St., motorman.
Conlin, Leo W., 55 Fay St., operative.
Conlon, Edward F., 1 Everett St., truckman.
Connor, Charles F., 204 Concord St., newspaperman.
Connor, John Henry, 106 Pleasant St., plumber.
Connor, John J., 23 Middlesex Park, upholsterer.
Connors, Jeremiah, 31 St. James St., laborer.
Connors, William C., 30 Riverside St., frt. conductor.
Connors, William H., 168 Pleasant St., health dept. insp'r.
Considine, Lawrence J., 22 London St., shoe cutter.
Considine, James, 127 Blossom St., shipping clerk.
Conway, John F., 5 Floyd St., machinist.
Conway, William J., 66 Appleton St., textile worker.
Coombs, Thomas J., 122 Third St., window dresser.
Cooney, Dennis J., 31 Adams Terrace, retired.
Cooney, William H., 784 Central St., bill poster.
Coote, Samuel J., 25 Liberty St., clerk.
Copley, John J., 417 Bridge St., manager.
Copley, Patrick, 560 Broadway, salesman.
Corey, James E., 92 Pleasant St., mill operative.
Corkery, Timothy, 89 Blossom St., motorman.
Cornock, David E., 821 Bridge St., janitor.
Corrigan, James M., 5 R. 344 Stackpole St., oiler.
Corrigan, Michael, 5 R. 344 Stackpole St., laborer.
Cote, Lucien A., 65 Fifth St., metal worker.
Courcy, Arthur, 19 Orford St., shoemaker.
Coutu, Amedee, 236 Branch St., painter.
Couture, Denis, 7 Crawford St., barber.
Cowen, Daniel J., 97 Moore St., dresser.
Cox, Frank J., 12 Sidney St., printer.
Cox, James H., 140 Avon St., letter carrier.
Cox, Patrick W., 16 Keene St., manager.
Craig, John T., 126 Andrews St., steamfitter.
Craig, Michael, 24 Swift St., printer.
Craig, Patrick, 102 Bourne St., cloth finisher.
Creagan, James J., 22 Pollard St., laborer.
Creegan, Thomas, 105 Beech St., mill hand.
Cronin, Daniel F., 45 Chase Ave., machinist.
Cronin, Edward J., 124 Warwick St., loomfixer.
Cronin, Dennis F., 40 Sixth St., clerk.
Crowe, Frederick M., 180 Broadway, musician.
Crowley, Dennis, 92 Mt. Washington St., operative.
Crowley, Leo J., 129 Quebec St., printer.
Crowley, Michael, 614 Gorham St., boilermaker.
Crowley, William J., 614 Gorham St., laborer.

Cross, Winfield, 111 Fremont St., janitor.
Cryan, Thomas E., 132 Grove St., conductor.
Cuff, John H., 18 Agawam St., U. S. Bunting Co.
Cullinan, John R., 11 Boynton St., switch board oper.
Cullinane, Michael J., 134 Methuen St., machinist.
Cummings, John O., 21 Clare St., foundryman.
Cunningham, Frank H., 17 June St., express driver.
Cunningham, Fred Z., 84 Twelfth St., clerk.
Cunningham, Henry J., 84 Twelfth St., clerk.
Curley, John J. F., 28 Lyons St., sub letter carrier.
Curley, Martin, 18 Griffin St., machinist.
Curley, Patrick F., 210 West London St., driller.
Curran, James P., 314 High St., salesman.
Curran, Philip H., 624 Broadway, plumber.
Curran, Peter F., 58 Fifth St., watchman.
Curry, Charles J., 101 Crawford St., plasterer.
Curry, John J., 361 Concord St., chauffeur.
Curtin, Daniel, 30 Saratoga St., laborer.
Curtin, William F., 8 Bassett St., plumber.

D

Dacey, James, 176 Andover St., library attache.
Dacey, James T., 3 Rundlett's Ct., clerk.
Dacey, John J., 57 Walker St., laborer.
Dailey, John C., 317 Westford St., manager.
Dailey, Leo P., 163 Congress St., clerk.
Dalton, James M., 27 Lagrange St., clerk.
Dalton, John, 27 Lagrange St., weaver.
Daly, Edward W., 41 Viola St., unemployed.
Daly, John W., 76 Andrews St., insurance agt.
Daly, Patrick, 237 Appleton St., laborer.
Davey, William J., 36 Royal St., mill worker.
David, Albert W., 234 Gibson St., clerk.
Davidson, Thomas, 51 Bellevue St., clerk.
Davidson, William, 1180 Gorham St., second hand.
Davis, Charles O., 8 Brickett Ave., cabinet maker.
Davis, Frank W., 14 Hanks St., printing.
Davis, Orthello P., 26 Princeton St., merchant.
Davis, Percy E., 8 Brickett Ave., carpenter's helper.
Dawson, Joseph F., 41 Ware St., laborer.
Dean, Sam, 36 Chatham St., retired.
Deignan, James A., 284 Stevens St., caterer.
Delehanty, Stephen, 41 Franklin St., laborer.

Delisle, Cyprien, 14 Wachusett St., barber.
Dellgren, Nils O., 28 Fay St., granite works.
Delmore, John J., 53 Walker St., clerk.
DeMallie, Isaac M., 275 Gibson St., merchant.
Demers, George R., 97 Chelmsford St., second hand.
Dempsey, William F., 20 Orford St., yardman.
Denno, Harold E., 17 Cascade Ave., pass. trainman.
Desaulnier, Clovis E., 797 Merrimack St., machinist.
Descoteaux, Joseph Damien, 62 Endicott St., carpenter.
Desmarais, Henry P., 21 Smith St., shipping clerk.
Desmond, Robert J., 195 Stackpole St., helper.
Devlin, James P., 43 Willow St., janitor.
Devine, Michael F., 86 Pleasant St., foreman.
Dickson, David, 142 Smith St., retired.
Diman, Lewis B., 75 Foster St., investigational work.
Dimodana, Dominick D., Jr., 269 Thorndike St., fruit dealer.
Dimodana, William, 271 Thorndike St., auto salesman.
Dixon, Bertrand W., 63 Hadley St., operator.
Dockett, Frank J., 57 So. Whipple St., laborer.
Doherty, John F., 50 Pine St., foundryman.
Dolan, John J., 173 Pleasant St., laborer.
Donahue, Arthur R., 33 Maude St., garageman.
Donahue, Charles F., 23 Butler Ave., piper.
Donaghue, Edward A., 841 Varnum Ave., clerk.
Donlon, John T., 137 Varnum St., agent.
Donlon, Michael H., 11 Leroy St., starter.
Donnelly, Charles P., 11 Shedd St., laborer.
Donnelly, James J., 23 Berkeley Ave., leather worker.
Donohue, Edward F., 1011 Gorham St., salesman.
Donohoe, Thomas J., 21 State St., steamfitter.
Donovan, John D., 65 Queen St., helper.
Doole, William H., 89 Andrews St., chauffeur.
Dooley, William E., 12 Livermore St., bookkeeper.
Dorr, Charles, 22 Chester St., magazine adv.
Dostaler, Avit R., 105 A. St., prov. dealer.
Douglas, Henry Francis, 67 A St., chauffeur.
Dowd, Raymond E., 1354 Gorham St., newspaper comp.
Dow, George L., 66 Eighteenth St., salesman.
Dows, Amos H., 29 Whitney Ave., reg. pharmacist.
Dragon, Reginald V., 248 Mammoth Rd., adv'g. solicitor.
Drainville, Albert, 158 Riverside St., real estate.
Drainville, Arthur Z., 822 Merrimack St., drug clerk.
Drew, Roscoe T., 1031 Middlesex St., office employee.
Driscoll, Charles J., 738 Stevens St., salesman.
Driscoll, John J., 226 East Merrimack St., laborer.
Driscoll, Mortimer J., 664 Broadway, N. E. Tel. & Tel. Co.
Driscoll, William A., 47 Grace St., contractor.

Ducharme, Alfred, 822 Merrimack St., asst. buyer.
Dudley, William J., Jr., 394 Bridge St., chauffeur.
Duffy, Daniel J., 35 Agawam St., engineer.
Duffy, John Joseph, 86 Chestnut St., laborer.
Dufresne, Edward P., 100 Willie St., retail grocer.
Duggan, Hugh F., 112 Concord St., clerk.
Duggan, Frank J., 220 Concord St., clerk.
Duggan, John F., 185 Branch St., machinist.
Duggan, William P., 112 Concord St., railroad clerk.
Durant, Edward R., 40 Gertrude Ave., bookkeeper.
Durkin, Richard M., 43 Leverett St., dairyman.

E

Eastham, George F., 3 Coburn Place, stenciler.
Emerson, Charles H., 371 Lincoln St., moulder.
Emerson, Edward A., 28 Maple St., plasterer.
Everett, George E., 45 Columbia St., laborer.

F

Fagan, Michael J., 13 Willie St., chauffeur.
Fahey, John J., 197 Moore St., operative.
Farley, Edward F., 73 W. Fourth St., sign painter.
Farrell, James H., 169 Merrimack St., salesman.
Farrell, Philip Francis, 126 Adams St., laborer.
Farrell, Robert T., 268 East Merrimack St., real estate.
Farrell, Thomas F., 37 Albion St., stage hand.
Farrington, Paul F., 108 Corbett St., bookkeeper.
Fawcett, William J., 4 Franklin St., laborer.
Fernald, George Allen, 29 Eighteenth St., overseer.
Fezette, Edward E., 281 High St., chauffeur.
Fife, James F., 136 Branch St., painter.
Finnegan, Dennis J., 732 Lawrence St., laborer.
Finnegan, John H., 560 Gorham St., auto repairer.
Finnegan, Michael H., 141 Fayette St., janitor.
Finneral, Henry W., 211 Lincoln St., plumber.
Finnerty, Joseph F., 303 Concord St., clerk.
Fitzgerald, Eugene A., 84 Willie St., unemployed.
Fitzgerald, James, 13 Willie St., operative.
Fitzgerald, James G., 110 Rock St., felt maker.
Fitzpatrick, Edward S., 410 Walker St., dealer.
Flanagan, James P., 10 Brooks St., laborer.

Flanagan, Francis M., 24 Walnut St., salesman.
Flanagan, John J., 15 Richmond St., laborer.
Flanagan, Paul, 3 Maple Place, laborer.
Flanagan, Patrick M., 93 Fort Hill Ave., teamster.
Flint, Lloyd E., 14 Ellensburg St., iceman.
Flood, George J., 49 Madison St., clerk.
Flood, John Joseph, 27 Newhall St., watchman.
Flood, Patrick H., 941 Broadway, steamfitter.
Flood, Peter F., 104 Westford St., laborer.
Flynn, Charles F., 16 Newhall St., janitor.
Flynn, Eugene, 160 Agawam St., second hand.
Flynn, Frederick F., 192 School St., salesman.
Flynn, Joseph H., 161 Hildreth St., grocer.
Flynn, William J., 43 Hampstead St., engineer.
Flynn, William Miles, 995 Central St., leather worker.
Fogarty, William J., 564 Wilder St., manager cigar store.
Foley, William, 263 Hildreth St., musician.
Fontaine, Paul, 547 Moody St., insurance agt.
Foudy, John J., 60 Chapel St., salesman.
Foudy, Thomas F., 60 Chapel St., chauffeur.
Fox, Russell M., 359 Beacon St., instructor.
Foye, Edward J., 66 Prince St., third hand.
Frawley, Edward H., 547 Wilder St., clerk.
Frawley, John H., 31 Waite St., railroad clerk.
Frawley, Patrick Joseph, 128 Chapel St., laborer.
Fraser, Harold, 63 Willow St., insurance agent.
French, George O. E., 217 Gibson St., embalmer.
Frost, Charles E., 285 Princeton St., foreman.
Furey, William F., 790 Broadway, clerk.
Furey, William J., 121 Jewett St., laborer.
Fury, Joseph A., 95 Boston Road, road worker.
Fury, Thomas Francis, 417 Bridge St., operative.
Furlong, James E., 389 High St., orderly.
Furlong, Joseph R., 389 High St., auto livery.

G

Gagan, George A., 18 Bassett St., clerk.
Gallagher, Charles F., 4 R. 83 Lakeview Ave., barber.
Gallagher, Hugh F., 305 Fairmount St., beamer.
Gallagher, James A., 117 Methuen St., electrician.
Gallagher, John P., 205 Church St., laborer.

Gallagher, John T., 126 Agawam St., teamster.
Gallagher, Thomas F., 32 Abbott St., general work.
Galley, Calvin L., 17 Winthrop Ave., carpenter.
Garrity, Peter Francis, 42 Hastings St., weaver.
Garrity, Thomas, 445 Chelmsford St., clerk.
Garrigan, Peter F., 61 Butterfield St., steamfitter.
Garvey, Leo Paul, 66 Grand St., chauffeur.
Gaudette, Harvey, 217 Pawtucket Blvd., clerk.
Gardner, Joseph D., 18 Pineview Ave., toolmaker.
Gaulin, Achille G., 321 Pawtucket St., draftsman.
Gearin, Henry, 16 Plymouth St., builder.
Gerow, William A., 17 Waterford St., provision dealer.
Gervais, Oscar J., 67 Exeter St., letter carrier.
Gilbride, James E., 9 Ninth St., mohair grader.
Gildee, Hugh J., 29 Forrest St., overseer.
Gilfillan, John H., 86 W. Sixth St., painter.
Gillick, Peter F., 245 School St., machinist.
Gilligan, John F., 392 Concord St., weaver.
Gilligan, William L., 130 Bowers St., clerk.
Gillis, Frederick J., 58 Pleasant St., clerk.
Gleason, Daniel A., 29 Third St., teamster.
Gleason, Frederic T., 29 Starbird St., railroad conductor.
Gleason, James J., 47 Fifth St., welder.
Gleason, John M., Jr., 20 Ellsworth St., barber.
Godet, John Russell, 491 Lawrence St., salesman.
Goff, Joseph H., 225 Foster St., electrician.
Golden, Frank P., 535 Lawrence St., stockman.
Golden, Thomas A., 58 Thirteenth St., retired.
Goodell, J. Butler, 271 Foster St., salesman.
Gorman, Thomas J., 21 Marsh St., clerk.
Gormley, Edward F., 31 Washington St., laborer.
Goss, Frank A., 25 Liberty St., mechanic's helper.
Grady, Arthur A., 22 Maple St., laborer.
Grady, James F., 398 Lincoln St., passenger trainman.
Grady, John J., 9 Webster St., operative.
Grady, John L., 5 Cross St. Ave., salesman.
Grady, Patrick A., 51 Barclay St., salesman.
Grady, Thomas J., 202 Coburn St., chauffeur.
Graff, Arthur L., 34 Arlington St., ins. salesman.
Graham, Melvin Elmer, 30 Myrtle St., chauffeur.
Grantz, Herman F., 30 Devine Ave., fireman.
Gravballe, Henry, 73 Agawam St., weaver.
Gray, Nelson S., 106 Liberty St., clerk.
Green, Louis V., 277 E. Merrimack St., salesman.
Greenberg, George, 136 Bellevue St., real estate.
Greene, William Wallace, 60 Holbrook Ave., contractor.
Greenwood, William S., 461 High St., supt. (textiles.)

Gregoire, Joseph H., 40 Third Ave., ins. agent.
Grenier, Arthur Joseph, 9 Bowers St., salesman.
Grenier, Charles A., 11-12 Dutton St., folder.
Griffin, Ernest L., 1417 Gorham St., carpenter.
Griffin, William J., 73 Fletcher St., clerk.
Groves, Adam, 327 East Merrimack St., caretaker.
Guild, Chester A., 21 Eighteenth St., printer.
Gustat, Abraham, 707 Westford St., jeweler.
Guthrie, Patrick J., 21 Robinson St., paver.

H

Haggerty, Michael J., 726 Lawrence St., laborer.
Hall, Fred C., 22 Troy St., chauffeur.
Hallowood, William D., 207 Concord St., shipper.
Handley, Edward J., 194 Appleton St., salesman.
Handley, John M., 15 Woodward Avenue, ins. salesman,
Handley, Joseph L., 537 Lawrence St., asst. foreman.
Hanley, Michael J., 35 Lagrange St., machinist.
Hanley, William P., 30 Iowa St., cement worker.
Hansbury, John J., 29 Hastings St., clerk.
Hardy, Ora W., 30 Chauncey Avenue, cotton classer.
Harhan, Martin J., 4 Fifth Avenue, Mass. Cotton Mills.
Harkins, Robert H., 37 Coral St., cigar maker.
Harley, Philip, 46 Crosby St., motorman.
Harnois, Alfred, 387 Market St., musician and carpenter.
Harrigan, William H., 38 South Walker St., salesman.
Harrington, Charles D., 211 Christian St., reporter.
Harrington, Charles P., 474 Gorham St., chauffeur.
Harrington, J. Russell, 11 Doane St., accountant.
Harrington, Michael, 47 Warnock St., crossing tender.
Harrington, Patrick H., 66 Sixth Avenue, builder.
Harrington, William C., 15 By St., plumber.
Harris, Sylvester J., 50 Fay St., clerk.
Harrison, Clifton B., 16 Bellevue St., warp dresser.
Harrison, Fred, 48 Florence Ave., overseer.
Hart, Dana K., 23 Canton St., bank teller.
Hart, Eugene Francis, 111 Rogers St., baseball umpire.
Hart, John E., 84 School St., janitor.
Hart, John H. 28 Oxford St., stock salesman.
Hart, Patrick F., 75 Andrews St., finisher.
Hart, William A., 86 West St., clerk.
Hartigan, John J., 9 Whipple St., leather worker.

Hartley, Howard M., 59½ So. Whipple St., asst. foreman.
Hartley, Walter, 40 So. Whipple St., general workman.
Hartley, William G., 61 Hoyt Avenue, electric work.
Hastings, Clifton L., 18 Royal St., guard.
Hawkins, Frank H., 9 Brickett Avenue salesman.
Hayes, Michael F., 6 Griffin St., machinist.
Haynes, Leon Frank, 430 Wilder St., chauffeur.
Healey, Harry W., 29 Huntington St., merchant.
Heap, George Albert, 10 Runels Place, web twister.
Heathcock, Joseph H., 60 Loring St., salesman.
Hedrick Clifton F., 165 Humphrey St., master mechanic.
Henneberry, James J., 21 Marsh St., dyer.
Hennessey, James F., 198 Pine St., grocer.
Henry, John J., 368 Fairmount St., merchant.
Herrick, Joseph, 396 E. Merrimack St., salesman.
Heslin, Charles, 86 Butterfield St., shoe worker.
Heslin, Patrick, 86 Butterfield St., molder
Hessian, Thomas F., 30 Chippewa St., machinist.
Hetherman, James R., 306 School St., fireman.
Hibbs, John J., 286 Branch St., towerman.
Higgins, Charles J., 7 Bradstreet Avenue, truck driver.
Higgins, John J., 323 Stevens St., fruit peddler.
Higgins, Terrence J., 200 Pleasant St., insurance.
Higgins, Vincent P., 44 Barrington St., milk driver.
Hight, James Hanson, 51 Stevens St., electrician.
Hill, Charles S., 48 Houghton St., pensioned police officer.
Hill, James G., 24 Myrtle St., Painter.
Hill, Leslie G., 299 Hildreth St., tool maker.
Hilliard, William B., 109 South Walker St., teacher.
Hilton, Horton M., 27 Cornell St., claim agent.
Hird, David, 12 Blodgett St., overseer wool sorting dept.
Hobson, Moses, 40 Georgia Avenue, electrician.
Hogan, John, 35 Mead St., carpenter.
Hogan, William K., 38 Waite St., laborer.
Holden, Charles D., 158 Dartmouth St., reg. pharmacist.
Holden, George B., 363 Walker St., mfg. phonograph cases.
Holden, George T., 42 Ellis Avenue, machinist.
Holland, James W., 89 Fourth Avenue, machinist.
Holland, Walter H., 32 Pine Hill St., finisher.
Holmes, Robert L., 79 West Sixth St., machinist.
Holt, Ralph J., 174 Coburn St., corduroy cutter.
Hoyt, Albert C., 658 Chelmsford St., salesman.
Hoyt, Newell A., 108 Inland St., auctioneer.
Horgan, John, 29 Ellsworth St., receiving clerk.
Horgan, John J. Jr., 29 Ellsworth St., auto mechanic.
Horgan, Thomas, 73 Agawam St., mill operative.
Hubin, Frank J., 135 Third St., insurance salesman.

Hubin, Thomas P., 23 Bunker Hill St., Mass. Mill.
Hughes, Michael, 118 Coburn St., dealer.
Humphriss, Herbert H., 211 Methuen St., private livery.
Hurd, Robert D., 43 Methuen St., driver.
Hurley, Bernard J., 73 Fourth St., car repairer.
Hurley, John J., 216 Thorndike St., fireman.
Hutchins, George E., 240 Princeton St., dealer.

I

Ingham Benjamin W., 89 Fourth St., third hand.
Inglis, Thomas F., 102 Beech St., overseer.
Irvine, W. Blake, 49 Livingston Avenue, store manager.

J

Jackson, John S., 120 Gates St., clerk.
Jeyes, Walter R. Sr., 365 Parker St., supt.
Jeyes, Walter R., Jr., 365 Parker St., asst. supt.
Jodoin, Joseph H., 152 West Sixth St., machinist.
Johnson, Brent, r 32 Dover St., clerk.
Johnson, Henry J., 316 Suffolk St., meat cutter.
Johnson, Robert H., 828 Bridge St., salesman.
Jordan, John J., 7 Chase St., welder.
Jordan, Lawrence R., 125 Gates St., clerk.
Joyce, John, 20 Washington St., operator.
Judge, Edward M., 6 Exchange Place, driller.

K

Kaplan, Joseph L., 36 Westford St., garage proprietor.
Keating, Edward Francis, 51 Floyd St., steel cutter.
Keddie, George, 40 London St., roll coverer.
Keefe, George F., 95 Myrtle St., unemployed.
Keefe, James E., 66 Main St., chauffeur.
Keefe, Michael A., 200 Cross St., folder.
Keegan, John J., 366 Chelmsford St., clerk.
Kelleher, William P., 30 Hoyt Avenue, electric contractor.
Kelley, Edward L. V., 37 Alder St., clerk.
Kelley, Paul Joseph, 33 Fifth Avenue, mail carrier.

Kelley, William B., 125 Pleasant St., bookkeeper.
Kelley, William F., 580 Gorham St., laborer.
Kelly, George J., 112 Beech St., laborer.
Kelly, Patrick, 75 Hampshire St., general laborer.
Kelly, William J., 57 Marshall St., polisher and grinder.
Keniston, Herbert C., 37 Glenwood St., salesman.
Kennedy, James E., 36 Holyrood Ave., foreman.
Kennedy, James F., 103 Read St., salesman.
Kennedy, James J., 196 Merrimack St., clerk.
Kennedy, James J., Jr., 227 Church St., plumber.
Kennedy, Patrick, 111 Agawam St., laborer.
Kennedy, Timothy, 19 Dracut St., laborer.
Kenney, Robert F., 1 West View St., clerk.
Keohane, Michael A., 25 Crowley St., cable splicer.
Kierce, Francis J., 18 Inland St., foreman.
Kierce, George W., 71 Fort Hill Avenue, insurance insp'r.
Kierce, Michael, 71 Fort Hill Ave., wool sorter.
Kiernan, Patrick F., 44 First St., plush weaver.
Kiggins, John R., 162 Agawam St., clerk.
Kiggins, Stephen J., 67 Billerica St., boss dyer.
Killeen, John P., 60 Willow St., real estate broker.
King, George A., 4 Astor St., furniture store.
Kirane, George, 142 Jewett St., leather worker.
Kittredge, Harry C., 32 Georgia Avenue, amusements.
Knapp, Oliver L., 28 Rutland St., salesman.
Knight, Edwin, 185 Grand St., garage owner.
Knopf, Joshua S., 16 Tyler Park, B. & M. R. R.
Kolofolias, Elias J., 176 Adams St., student.

L

Labrie, Joseph, 449 Moody St., janitor.
Laffey, John Joseph, 94 Seneca St., gardener.
Lafontaine, Edward J., 36 Lilley Ave., steward.
Lafontaine, Napoleon, 342 W. Sixth St., laborer.
Laidlaw, Carl B., 36 Howard St., draftsman.
Lajoie, Eugene, 27 St. James St., salesman.
Lambert, Joseph M., 34 Gershom Ave., printer.
Lamoureux, Emile J., 81 Mt. Vernon St., P. O. clerk.
Lamoureux, Frederick A., 71 Varum Ave., merchant.
Landers, Charles J., 27 Wamesit St., printer.
Landry, Arthur, 387 Market St., fixer.
Landry, Henry T., 799 Moody St., grocer.
Lane, James John, 11 Bourne St., fireman.
Lane, William F., 287 Riverside St., janitor.

Lannan, Paul M., 129 Bowers St., chauffeur.
Lannon, Michael F., 175 Avon St., lather.
Laporte, Philip J., 129 Woodward Ave., retail druggist.
Larock, John, 38 Starbird St., machinist.
Larrabee, George C., 15 Corner St., salesman.
Lavigne, Andre J., 51 Starbird St., civil engineer.
Lawler, John C., 94 Stromquist Ave., foreman.
Lawlor, Frank A., 272 Merrimack St., adv. solicitor.
Lawton, Frederick J., 131 Fletcher St., laborer.
Leahey, William F., Jr., 41 Varnum St., velvet inspector.
Leary, Francis Joseph, 249 East Merrimack St., clerk.
Leavitt, Albert A., 116 Llewellyn St., electrician.
Leboeuf, Albani, 76 Endicott St., foreman.
LeClair, Leo J., 10 Webster Ave., clerk.
Lee, Thomas F., 573 Broadway, shoe cutter.
Leith, Alfred F., 1089 Bridge St., sta. fireman.
Lemay, Horace A., 70 Mt. Hope St., clerk.
Lemire, Calixte, 54 Branch St., barber.
Lepper, Frank E., 30 Pleasant St., steamfitter.
LeRiche, George Henry, 52 Cambridge St., trainman.
L'Esperance, Walter John, 15 Greenfield St., salesman.
Letendre, Nephtalie, 24 Crawford St., painter.
Lewis, Edward J., 167 Quebec St., coremaker.
Lewis, John T., 43 Fifth St., clerk.
Libby, David D., 48 Robbins St., carpenter.
Lindsay, John Robert, 126 Powell St., clerk.
Linehan, Thomas, 72 Agawam St., foreman.
Linnehan, John F., 25 Clare St., dyer.
Liston, John Paul, 96 Fort Hill Ave., leather worker.
Livingston, Andrew, 272 Merrimack St., salesman.
Lloyd, Joseph E., 59 South Whipple St., insurance agt.
Lomas, Harry, 23 So. Canton St., railroad inspector.
Loranger, Louis, 18 Arlington St., clerk.
Lord, John William, 55 Lundberg St., shipper.
Lord, Napoleon Paul, 30 Third Ave., shoemaker.
Luce, Frank J., 119 Gates St., wire worker.
Lussier, Lucien, 83 Lilley Ave., labeller.
Lynch, Cornelius P., 374 High St., lineman.
Lynch, Dennis F., 37 Agawam St., weaver.
Lynch, Edward J., 100 Hayes Ave., undertaker.
Lynch, Frank Richard, 87 Fort Hill Ave., salesman.
Lynch, Fred J., 183 School St., clerk.
Lynch, Thomas J., 10 Wedge St., salesman.
Lynch, Timothy Francis, 125 Andrews St., salesman.
Lyness, Samuel G., 48 Brookside St., unemployed.
Lyons, Walter J., 31 Apple St., horn tester.

M

MacDonald, Edward P., 122 South Walker St., dresser.
Mack, Thomas Joseph, 13 Durant St., sales manager.
Madden, John James, 128 Mt. Washington St., shoemaker.
Maguire, Hugh, 459 Beacon St., garage employee.
Maguire, Thomas E., 21 Du Merle St., bricklayer.
Maher, Francis M., 92 Twelfth St., steamfitter's helper.
Maher, Thomas F., 1204 Gorham St., driver.
Mahon, John, 21 Weed St., printer.
Mahoney, Daniel A., 29 Third St., teamster.
Mahoney, James F., 10 Corner St., compositor.
Mahoney, Joseph M., 38 Laurel St., undertaker.
Mahoney, J. Joseph, 105 Agawam St., clerk.
Mahoney, John P., 37 Laurel St., retired.
Mahoney, Michael Francis, 237 Nesmith St., garage mgr.
Mahoney, Walter O., 46 Franklin St., agent.
Mailloux, Alexis, 29 Endicott St., manufacturer.
Maloney, Timothy F., 122 Pleasant St., shipping clerk.
Maloney, William R., 37 Fort Hill Ave., clerk.
Mangan, Albert, 8 West St., motorman.
Mann, John J., 7 Bachelder Place, St. R. R. operator.
Manning, James A., 46 Whitney Ave., merchant.
Marchand, George E., 396 Pine St., proprietor.
Marchand, George, Jr., 10 Second Ave., storekeeper.
Marcotte, Charles, 36 Gardner Ave., fixer.
Markham, Michael J., 78 Chauncey Ave., manager.
Marren, Frank H., 54 Canton St., salesman.
Marsden, Allen, 48 Sixth St., clerk.
Martin, Daniel E., 212 Cross St., accountant.
Martin, Edward F., 96 Shaw St., paper cutter.
Martin, John T., 30 Apple St., carpenter.
Matthews, Luke, 62 Butman Road, shoe worker.
Mauchan, John F., 38 Pinehill St., sub. letter carrier.
McAfee, Thomas, 305 Concord St., motorman.
McAlee, James, 156 Andover St., manager.
McArdle, Owen, 102 Manchester St., iron moulder.
McCabe, Patrick, 19 Olive St., moulder.
McCaffrey, Joseph M., 50 Andrews St., weaver.
McCarthy, John P., 9 Pihl St., machinist.
McCarthy, Thomas E., 14 Edson St., dealer.
McCarthy, William F. Jr., 35 Oakland St., clerk.
McCarthy, William H., 641 Broadway, machinist.
McCarthy, William P., 20 Roberts St., manager.
McCartin, Patrick, 11 Waverly Ave., operator.
McClusky, James J., 283 Lakeview Ave., plumber.

McColough, Edward J., 174 Crosby St., salesman.
McCusker, James J., 981 Central St., motorman.
McDermott, John T., 65 Claire St., clerk.
McDonald, John C., 32 Manchester St., salesman.
McDonough, George, 80 Inland St., chauffeur.
McDonough, John W., 15 Griffin St., rec'g clerk.
McFadden, James L., 230 High St., leather worker.
McFadden, John J., 82 Agawam St., leather worker.
McFarlin, J. Henry, 59 Howard St., foreman.
McGadden, John J., 58 Maple St., letter carrier.
McGann, Joseph E., 37 Cosgrove St., fireman.
McGarry, John J., 31 Groves Ave., laborer.
McGillian, Charles S., 99 Andrews St., taxi prop.
McGowan, Frank A., 36 Varney St., laborer.
McGowan, Hugh, 56 Kinsman St., operative.
McGowan, John J., 5 Fifth St., laborer.
McGowan, Patrick J., 110 Pleasant St., lineman.
McGowan, Thomas Leo, 36 West L St., asst. chef.
McGowan, William Henry, 110 Pleasant St., fixer.
McGrail, Sylvester J., 131 Jewett St., counter man.
McGrail, Thomas P., 131 Jewett St., operative.
McGrail, William A., 142 Jewett St., sheet metal worker.
McGrath, Francis, 20 Hudson St., machinist.
McGrath, Lawrence, 31 Sargent St., clerk.
McGrath, Michael J., 46 Main St., teamster.
McGrath, Patrick J., 59 Starbird St., stonemason.
McGreevy, Eugene E., 216 Foster St., laborer.
McGuire, James Patrick, 60 Andrews St., clerk.
McGuire, Peter J., 64 Andrews St., bobbin maker.
McHale, Martin F., 583 Broadway St., electrician.
McHale, Thomas J., 583 Broadway, piper.
McHugh, Arthur E., 355 Lincoln St., clerk.
McHugh, Frank H., 702 Gorham St., postal clerk.
McKenna, Daniel P., 748 Bridge St., salesman.
McKenna, Francis G., 17 Pine Hill St., clerk.
McKewin, George E., 51 Lane St., machinist.
McKiernan, Patrick, 14 Fort Hill Ave., stonemason.
McKillop, Clyde J., 275 Summer St., munition worker.
McKinley, John, 29 Burt St., operative.
McKinnon, Walter H., 463 School St., horseshoer.
McLaughlin, John, 49 French St., laborer.
McLaughlin, John E., 56 Fourth St., steamfitting.
McLean, Frank E., 223 Liberty St., newspaper reporter.
McMahon, Jeremiah, 19 So. Whipple St., lineman.
McManus, Patrick, 49 French St., laborer.
McManus, Robert T., 4 Hildreth St., conductor St. Ry. Co.
McMeniman, James A., 236 Rogers St., steamfitter.

McMullen, John J., 136 Bowers St., machinist.
McNabb, Frank J., 201 Cross St., receiving clerk.
McNabb, John J., 39 Fourth Ave., mill worker.
McNamara, Benjamin J., 40 Wright St., store manager.
McNamara, James F., 142 Myrtle St., Real Estate agt.
McNamara, Joseph, 52 Franklin St., iceman.
McNamara, Peter, 33 Mead St., ins. broker.
McNamara, William, 52 Franklin St., chauffeur.
McNamee, Arthur L., 128 Hoyt Ave., U. S. Mail clerk.
McNeill, Harry L., 37 W. Fifth St., laborer.
McNiff, John J., 29 Bourne St., laborer.
McNiff, Michael Hugh, 29 Bourne St., electrician.
McNulty, Edward A., 142 Concord St., roll coverer.
McNulty, Frank B., 99 Eustis Ave., dealer.
McNulty, John F., 255 Thorndike St., repairman.
McPadden, John, 19 Myrtle St., ins. salesman.
McPhail, John, 63 Hastings St., foreman.
McPherson, William Joseph, 69 Agawam St., grinder.
McPhillips, James, 1-267 Worthen St., weaver.
McQuade, Hugh B., 167 Pleasant St., laborer.
McQuaid, John C., 127 Rogers St., stock clerk.
McQuaide, Walter H., 83 Aberdeen St., storekeeper.
McQuillan, Charles F., 162 Avon St., janitor.
McShea, Austin H., 60 W. Sixth St., salesman.
McSorley, Richard J., 38 Methuen St., chauffeur.
McVey, John J., 192 Westford St., lather.
Mealey, George F., 64 Grand St., copper stamp mfrg.
Meehan, John F., 252 Fletcher St., clerk.
Meister, Victor H., 18 Windsor St., stockman.
Mellen, Alvah L., 91 Beech St., clerk.
Mello, Manuel P., 65 West Forrest St., barber.
Merrill, Herbert A., 2 Wachusett St., retired.
Mertrud, Paul Louis, 298 Walker St., sta. engineer.
Meunier, Frederick, 16 Wiggin St., laborer.
Midwood, Charles H., 484 Rogers St., plumbing insp'r.
Miller, Joseph Andrew, 76 So. Whipple St., ins. salesman.
Mills, John H., 17 Rose Ave., retired.
Minahan, John J., 4 Sargent St., toolmaker.
Miner, Richard J., 1192 Middlesex St., size maker.
Miskell, Leo F., 138 Cross St., clerk.
Mitchell, Patrick C., 4 Concord Place, laborer.
Moir, John S., 342 Mammoth Rd., optometrist.
Mollahan, Leo A., 24 Ash St., clerk.
Molloy, Christopher P., 139 Cross St., stock clerk.
Molloy, Matthew B., 18 Marginal St., electrician.
Moloney, James J., 66 So. Whipple St., printer.
Monahan, Owen A., 567 Stevens St., city messenger.

Monahan, Patrick H., 170 Crawford St., machinist.
Moody, Percy H., 89 Eighteenth St., electrician.
Mooney, John, 1401 Gorham St., leather worker.
Moran, Dennis J., 17 Burlington Ave., wire worker.
Moran, Michael, 49 Oak St., watchman.
Moreau, Leo J., 45 West St., motorman.
Morgan, Roy A., 32 Bellevue St., machinist.
Moriarty, Daniel F., 783 Lawrence St., bookkeeper.
Moriarty, John M., 71 Agawam St., inspector.
Morin, Ulric, 56 Second Ave., machinist.
Morrell, Harry E., 194 Branch St., motorman.
Morris, Thomas J., 714 Gorham St., laborer.
Morrison, Harry A., 35 Essex St., electrician.
Morrison, Nathan H., 11 Hawthorne St., store manager.
Morrissey, Frank T., 46 Albion St., merchant.
Morrow, Warren D., 72 Chestnut St., laborer.
Morse, Charles H., 309 Princeton Blvd., cost clerk.
Morse, George Jacob, 476 Wilder St., belt maker.
Mountford, Robert W., 134 Moore St., shoe dealer.
Muldoon, James F., 734 School St., machinist.
Muldoon, Thomas F., 40 Humphrey St., leather worker.
Mullane, Dennis F., 163 Agawam St., machinist.
Mullane, Timothy, 40 Linden St., laborer.
Mullen, John, 116 Chapel St., elevator man.
Mulligan, John J., 42 Bartlett St., letter carrier.
Mulligan, Patrick, 231 School St., machinist.
Mullin, James Leo, 123 Lawrence St., spinner.
Mulno, Howard E., 26 Hillside St., printer.
Murphy, Edward F., 56 Manchester St., machinist.
Murphy, John M., 28 Agawam St., operative.
Murphy, Leo T., 1055 Gorham St., accountant.
Murphy, Michael J., 24 Suttle Ave., laborer.
Murphy, Parker F., 74 Commonwealth Ave., machinist.
Murphy, Patrick C., 6 Joiners Court, woolen maker.
Murphy, Richard, 108 Salem St., driller.
Murphy, Thomas, 120 Adams St., operative.
Murphy, Thomas, 50 Agawam St., mill operative.
Murphy, Thomas, 17 Franklin St., loomfixer.
Murray, John, 139 Chapel St., clerk.
Myron, John A., 9 Crescent St., pattern maker.

N

Nadeau, Liboire E., 8 Butterfield St., machinist.
Nealon, James F., 211 Church St., machinist.
Nelson, Allen M., 34 Columbus Ave., confectioner.

Nelson, William, 728 Lawrence St., ins. agent.
Newhall, William F., 1 Clinton Ave., ins. underwriter.
Nichols, Charles F., 74 Chauncey Ave., pressman.
Nichols, Henry J., 338 Varnum Ave., gardener.
Noonan, George J., 21 Frothingham St., linotype operator.
Noonan, Peter F., 45 By St., operative.
Noonan, Thomas M., 16 Fort Hill Ave., salesman.
Novell, Maurice H., 449 Moody St., barber.
Nugent, Austin W., 9 Coburn St., M. & C. Express.

O

O'Boyle, Michael J., 31 Morey St., salesman.
O'Brien, Austin P., 91 West St., shoemaker.
O'Brien, Charles T., 59 Bartlett St., laborer.
O'Brien, Edward F., 35 E. Merrimack St., butcher.
O'Brien, Frank, 280 E. Merrimack St., cloth insp.
O'Brien, Frank P., 32 Hudson St., clerk.
O'Brien, Henry W., 62 Parkview Ave., real estate salesman.
O'Brien, James J., 320 Thorndike St., drop forger.
O'Brien, John E., 519 Broadway, pharmacist.
O'Brien, John H., 93 Blossom St., leather worker.
O'Brien, John J., 300 Concord St., slater.
O'Brien, Michael J., 54 South Walker St., driver.
O'Brien, Patrick J., 7 Porter St., foreman.
O'Brien, Philip, 94 Wilder St., machinist.
O'Brien, Philip F., 51 Pine St., operative.
O'Brien, Thomas, 5 W. Eleventh St., sheet metal worker.
O'Connell, John P., 7 Everett St., salesman.
O'Connell, Martin H., 7 Everett St., laborer.
O'Connell, William F., 40 W. Sixth St., classified adv. mgr.
O'Connor, James F., 53 Osgood St., insurance agent.
O'Connor, John J., 161 Salem St., freight clerk.
O'Connor, Maurice, 536 Fletcher St., caulker.
O'Connor, Thomas F., 823 Lawrence St., real estate ins.
O'Dea, James L., 68 Church St., post office clerk.
O'Donnell, Cornelius G., 148 Fort Hill Ave., student.
O'Donnell, John S., 30 Fort Hill Ave., janitor.
O'Donnell, Martin, 3 Concord Place, janitor.
O'Donoghue, Thomas M., 259 South St., laborer.
O'Flahavan, James T., 62 Colonial Ave., real estate.
O'Grady, John P., 48 West Sixth St., adv. salesman.
O'Hagan, Joseph J., 82 Gorham St., watchman.

O'Hara, Daniel E., 137 Foster St., foreman.
O'Hare, James, 90 Crosby St., laborer.
O'Hare, John J., Jr., 36 West L St., weaver.
O'Hearn, James D., 73 Crescent St., chauffeur.
O'Laughlin, Joseph F., 38 Kinsman St., chauffeur.
O'Loughlin, James J., 7 Auburn St., clerk.
O'Loughlin, Jeremiah J., 126 Gorham St., clerk.
O'Loughlin, John J., 138 Grove St., marketman.
O'Loughlin, Michael, 23 Dunfey St., Appleton Co.
O'Loughlin, William, 38 Kinsman St., laborer.
O'Malley, John J., 493 Gorham St., inspector.
O'Neil, John E., 478 Gorham St., moulder.
O'Neil, John J., 18 Rogers St., carder.
O'Neil, John J., 73 Fletcher St., stock clerk.
O'Neil, John Joseph, 57 Tolman Ave., retired.
O'Neil, Timothy J., 57 Tolman Ave., bottler.
O'Neil, William F., 848 Bridge St., steamfitter.
O'Neill, Francis A., 222 High St., clerk.
O'Neill, Francis, 9 Whipple St., laborer.
O'Neill, Peter J., 289 Concord St., watchman.
O'Rourke, Terence, 26 Dunfey St., motorman.
Orrell, Ernest R., 19 Hillside St., section hand.
O'Shea, Richard H., 82 Pleasant St., salesman.
Osterhout, Fred S., 76 Gates St., clerk.
O'Sullivan, Patrick J., 334 High St., collector and salesman.
O'Sullivan, Timothy F., 195 Cross St., manager.
O'Toole, James L., 1057 Gorham St., operative.
O'Toole, John, 428 Gorham St., meat cutter.
Otto, Charles S., 38 Burt St., clergyman.
Owens, Daniel J., 50 Crosby St., store manager.
Owens, John A., 126 Adams St., operative.

F

Paine, Oscar S., 21 Fremont St., stock clerk.
Palm, John S., 25 Fay St., sorter of machinery.
Palmer, Cecil G., 239 Wentworth Ave., Cross Awning Co.
Parent, Benjamin, 110 Gershom Ave., real estate.
Parent, George J., 112 Gershom Ave., plumber.
Parker, Arthur B., 137 Pine St., dairyman.
Patton, Harold L., 1264 Middlesex St., accountant.
Pendergast, Martin, 105 Crosby St., machinist.
Perkins, Stuart, 75 Howard St., barber.
Perreault, Henry V., 17 Third Ave., contractor.

Perry, John, 14 Robbins St., bank clerk.
Pertes, Hyman, 93 Temple St., tailor.
Pettigrew, Charles S., 392 Princeton St., retired.
Phelps, Thomas J., 692 Stevens St., salesman.
Phornare, Anthony, 35 Burns St., real estate.
Pihl, Otto M., 72 A St., clerk.
Pinder, George J., 24 Cambridge St., clerk.
Place, Richard, 17 Woodward Ave., loomfixer.
Pollard, Harry G., 96 Mansur St., merchant.
Pollard, Patrick, 17 Rogers St., gate tender.
Potter, Fred, 384 Beacon St., compositor.
Potter, Richard W., 207 Third St., overseer of weaving.
Powers, Edward J., 126 Bowers St., manager.
Powers, George A., 28 Carlisle St., machinist.
Powers, Thomas J., 661 Chelmsford St., motorman.
Preston, Richard F., 365 Concord St., shoe dealer.

Q

Queenan, Luke F., 75 Third Ave., clerk.
Quinlan, James J., 252 Middlesex St., street car operator.
Quinn, Daniel A., 29 Bridge St., electrician.
Quinn, Francis M., 97 Woodward Ave., electrical worker.
Quinn, James J., 761 Westford St., boilermaker.
Quinn, Joseph F., 77 Varney St., auto repairman.
Quinn, Michael J., 11 Eighth St., electrician.
Quinn, Thomas F., 34 Weed St., janitor.
Quinn, Thomas Henry, 73 Fort Hill Ave., unemployed.
Quinn, Thomas L. F., 34 Weed St., clerk.
Quinn, William H., 8 Marsh St., laborer.
Quinn, William J., 947 Bridge St., oiler.
Quirbach, Henry C., 21 Fairfax St., manager.
Quirk, John J., 204 South St., operator.

R

Racicot, Leo F., 5 Livermore St., steamfitter.
Rafferty, William, 690 Lawrence St., salesman.
Ramsdell, Ithiel O., 375 Chelmsford St., blacksmith.
Randall, George W., 348 Walker St., life insurance.
Ratcliffe, William, Jr., 48 Winthrop Ave., salesman.
Raygan, William D., 22 Ash St., printer.

Ready, Joseph S., 21 Court St., leather worker.
Reardon, Michael D., 21 Crowley St., laborer.
Reardon, Thomas F., 255 Branch St., laborer.
Reed, Thomas F., 130 West St., gardener.
Regan, Edward B., 27 Windsor St., clerk.
Regan, Joseph D., 57 Butterfield St., weigher and counter.
Regan, Thomas Francis, 24 Hastings St., foreman.
Regan, William F., 1055 Gorham St., manufacturer.
Reid, William A., 643 Wilder St., painter.
Reilly, Patrick T., 32 Chapel St., laborer.
Renfrew, Albert J., 272 Merr'k St., operator B. & M. T. Co.
Reynolds, Henry, 42 Marlborough St., blacksmith.
Reynolds, James, 49 Liberty St., laborer.
Reynolds, James H., 38 Rutland St., supt.
Reynolds, John C., 139 Chapel St., clerk.
Reynolds, John L., 624 Chelmsford St., passenger trainman.
Reynolds, Michael J., 17 Ash St., machinist.
Reynolds, William H., 624 Chelmsford St., machinist.
Rhodes, Albert A., 151 Summer St., receiving clerk.
Richard, Fred E., 200 Cross St., shoeworker.
Richard, Laurent, 792 Moody St., operator St. Ry.
Richards, Augustus L., 38 Gershom Ave., buyer.
Richardson, James M., 222 E. Merrimack St., sta. fireman.
Riley, Charles, 65 Chestnut St., smoke inspector.
Riley, James, 13 West St., operative.
Riley, James E., 56 Stanley St., machine man.
Riley, James F., 22 Ash St., clerk.
Riley, James Francis, 177 Grand St., junk collector.
Riley, John, 120 Adams St., laborer.
Riley, John J., 41 Blossom St., grocer.
Riley, John P., 15 Robinson St., bookkeeper.
Riley, Joseph A., 9 May St., bank teller.
Riley, Patrick F., 761 Broadway, laborer.
Riley, Philip, Jr., 116 Fort Hill Ave., mattress maker.
Riordan, William F., 3 Dover St., salesman.
Roach, Bernard F., 174 Crosby St., paver.
Roane, Francis J., 46 Burt St., promoter.
Roark, Daniel, 362 Broadway, cook.
Roark, Patrick J., 362 Broadway, laborer.
Robbins, John F., 246 Salem St., painter.
Robert, Dolphis J., 14 Gardner Ave., laborer.
Roberts, George M., 74 Fay St., wood dealer.
Roberts, John Joseph, 51 Lundberg St., salesman.
Roberts, Walter R., 74 Fay St., clerk.
Roberts, William H., 35 Wiggin St., egg candler.
Robertson, Abel P., 75 Smith St., retired.
Robertson, Thomas A., 157 Meadowcroft St., clerk.

Roche, Patrick Francis, 121 Moore St., laborer.
Rochette, Ralph A., 730 Merrimack St., insurance broker.
Rogers, Edward J., 779 Central St., salesman.
Rogers, George H., 1067 Bridge St., machinist.
Rogers, T. William, 28 Cedar St., embalmer & funeral dir.
Rostler, Samuel, 49 Rutland St., grocer.
Rourke, Andrew S., 91 Adams St., laborer.
Rourke, Bernard F., 477 Parker St., plumber.
Rourke, George A., 824 Central St., comb tender.
Rourke, James Edward, 120 Chapel St., teamster.
Rourke, James F., 126 Adams St., operative.
Rourke, James F., 148 B St., unemployed.
Rourke, John C., 477 Parker St., retired.
Rourke, Michael J., 643 Broadway, machinist.
Rourke, Michael J., 575 Broadway, undertaker.
Rourke, Thomas, 9 Dutton St., dyer.
Rousseau, Armand, 334 Moody St., baker.
Roussell, Joseph, 443 Moody St., restaurant owner.
Roy, Joseph A., 47 Barasford Ave., carpenter.
Russell, Leslie E., 26 Ash St., painter.
Rutledge, Robert J., 389 High St., salesman.
Ryan, John J., 45 Barrington St., metal polisher.
Ryan, Michael A., 24 Mill St., operative.
Ryan, William F., 73 Third St., collector.

S

Sadlier, Frederick A., 46 Keene St., laborer.
Sadlier, John A., 46 Keene St., clerk.
Sadlier, Paul V., 46 Keene St., clerk.
Sadlier, William F., 208 Moore St., sub. sta. install man.
St. George, William C., 241 Moore St., foreman.
Salmon, John F., 96 Coburn St., manager.
Salome, Francis R., 45 Sayles St., auto mechanic.
Salvas, Victor, 41 Gardner Avenue, shoe worker.
Sargent, Harry L., 13 May St., salesman.
Saunders, Francis L., 88 Butterfield St., instrument man.
Saunders, James P., 27 Waugh St., salesman.
Sayers, Thomas J., 54 Harvard St., supt.
Scanlan, Thomas A., 33 Fremont St., clerk.
Scanlon, James F., 40 Third St., laborer.
Scannell, Richard J., 11 Shaffer St., insurance agent.
Scarlott, George, 36 Robbins St., second hand.

Scott, John E., 31 Paige St., manager.
Scully, James, 15 Lawson St., machinist.
Scully, Joseph, 331 Walker St., motorman.
Secor, Francis Henry, 22 Rockdale Avenue, switchman.
Shanahan, Edward F., 343 Broadway St., pipe fitter.
Shanley, William J., 16 Second St., laborer.
Shanly, John J., 50 Otis St., clerk.
Shannon, John J., 148 Cross St., laborer.
Sharkey, John F., 59 Lundberg St., chauffeur.
Shaughnessy, Edward J., 1091 Gorham St., switchman.
Shaughnessy, George W., 197 Hale St., carpenter.
Shaughnessy, John 303 E. Merrimack St., letter carrier.
Shea, Cornelius J., 51 Keene St., inspector of ammunition.
Shea, Daniel J., 3 Coburn Place, batteryman.
Shea, Edward J., 186 Mammoth Road, contractor.
Shea, Patrick F., 186 Mammoth Road, carpenter.
Shea, William F., 24 Prospect St., trackman.
Sheahan, Dennis F., 21 Walnut St., attendant.
Sheehan, John J., 96 Durant St., motorman.
Sheehan, John P., 204 Moore St., woolen spinner.
Sheehan, Martin Francis, 27 Agawam St., dye mixer.
Sheahan, Thomas A., 1210 Gorham St., grocer.
Sheehan, Thomas F., 107 Bowden St., master plumber.
Sheehan, Thomas P., 46 Second Avenue, foreman.
Sheehan, William F., 198 Mammoth Road, railroad clerk.
Sheehan, William H., 164 School St., watchman.
Sheehy, Edward P., 27 Clare St., pitman's helper.
Shepard, Walter, 18 Lane St., tree surgeon.
Shields, John J., 120 Bartlett St., janitor.
Shinnick, Michael, 19 Anderson St., foreman.
Shunny, William, 35 Smith St., motorman.
Simoueau, Arthur H., 42 Chippewa St., chauffeur.
Slattery, Thomas, 46 Tyler St., boiler maker.
Slaughter, Robert, 545 School St., check writing business.
Smith, Howard D., 669 Westford St., chemist.
Smart, Robert E., 121 Willie St., laborer.
Smith, James M., 35 Gates St., machinist.
Smith, John D., 195 Mt. Hope St., insurance agent.
Smith, Omer J., 108 Mt. Washington St., janitor.
Smith, Philip H., 466 E. Merrimack St., leather worker.
Smith, William B., 87 Humphrey St., foreman.
Snell, Thomas, 302 Walker St., laborer.
Solomon, Max J., 8 Chauncey Avenue, tailor.
Soroghan, Nicholas, 54 Hampshire St., tailor.
Spaulding, Clarence L., 7 Bagley Avenue, fireman.
Spence, George M., 3 Dracut St., chauffeur.
Spence, William G., 54 Raven Road, treasurer.

Spencer, Robert T., 25 Bowden St., machinist.
Stanley, Francis William, 2 Horn St., clerk.
Stanton, Raymond F., 1268 Middlesex St., dealer.
Staples, George H., 64 Georgia Avenue, contractor.
Stead, Robert, 31 Bradstreet Avenue, compositor.
Stewart, Arthur A. A., 56 Robbins St., professor of textiles.
Stickney, Arthur H., 599 School St., proprietor.
Stickney, Asa, 85 Whitney Avenue, iceman.
Story, Luther A., 31 Corbett St., machinist.
Stowell, George F., 35 Sutherland St., barber.
Strauss, Edward, 510 Chelmsford St., merchant.
Sturtevant, Earl Nathaniel, 19 Robbins St., clerk.
Sullivan, Cornelius J., 44 Corbett St., leather worker.
Sullivan, Daniel F., 29 Warnock St., foreman.
Sullivan, Daniel J., 109 Liberty St., operative.
Sullivan, Eugene, 123 Hampshire St., unemployed.
Sullivan, Eugene P., 94 Bridge St., machinist.
Sullivan, Frank J., 38 Highland Avenue, ins. underwriter.
Sullivan, Fred A., 6 Birch St., chauffeur.
Sullivan, George Douglas, 45 Wamesit St., chauffeur.
Sullivan, Henry J., 173 Mt. Vernon St., foreman.
Sullivan, James J., 100 Willie St., laborer.
Sullivan, Jeremiah F., 809 Lawrence St., foreman.
Sullivan, John F., 123 Hampshire St., clerk.
Sullivan, John F., 140 Hampshire St., beamer.
Sullivan, John F., 96 West St., machinist.
Sullivan, John Francis, 12 Orford St., blacksmith helper.
Sullivan, John J., 99 Andrews St., unemployed.
Sullivan, John J., 315 Summer St., machinist.
Sullivan, John L., 250 Rogers St., display manager.
Sullivan, John M., 638 Broadway, meat market owner.
Sullivan, Joseph F., 82 Shaw St., machinist.
Sullivan, Michael E., 85 Pleasant St., chauffeur.
Sullivan, Michael H., 583 Bridge St., shipper.
Sullivan, Michael J., 240 Moore St., provision dealer.
Sullivan, Michael M., 74 White St., landscape gardener.
Sullivan, Paul, 123 Hampshire St., operative.
Sullivan, Thomas C., 1107 Middlesex St., conductor.
Sullivan, Willard D., 39 Loring St., unemployed.
Sullivan, William C., 253 Central St., laborer.
Sullivan, William J., 31 Chase Ave., paper cutter.
Swan, Russell, 12 Somerset St., expressman.
Sweeney, Charles R., 21 St. James St., clerk.
Sweeney, James A., 23 St. James St., machinist.
Sweeney, Patrick H., 13 Phillips St., overseer.

T

Tabb, Walter B., 32 Dover St., pass. conductor.
Taplin, Frank W., 581 Bridge St., chauffeur.
Tardiff, Henry E., 168 School St., mechanic.
Tarrant, Edward J., 694 E. Merrimack St., barber.
Tarrant, John J., 836 Central St., laborer.
Tarrant, Richard H., 27 State St., grocer.
Taylor, Cleon A., 28 Grace St., chauffeur.
Taylor, Harry C., 12 Wachusett St., salesman.
Teague, Edward B., 65 Pleasant St., woollen spinner.
Teague, Thomas F., 51 West Fifth St., clerk.
Teague, Thomas L., 4 Butterfield St., clerk.
Teeson, Arthur S., 18 Crowley St., traveling agt.
Terry, Joseph H., 223 Hildreth St., wool sorter.
Tewksbury, Charles S., 352 Walker St., machinist.
Thibeault, Harvey, 855 Central St., cotton loom fixer.
Thissell, Albion R., 259 Methuen St., fireman.
Thomas, Edward, 272 Merrimack St., unemployed.
Thompson, Arthur R., 21 Loring St., journeyman tailor.
Thompson, Frank A., 27 Alder St., leather worker.
Tighe, John J., 989 Central St., machinist.
Titcomb, Philip, 1209 Middlesex St., teller.
Tivnan, Martin, 62 Huntington St., laborer.
Tobin, Edward J., 194 Fletcher St., stock clerk.
Tobin, Joseph F., 62 Twelfth St., machinist.
Tobin, Joseph F., 46 West Fifth St., clerk.
Toohey, Frank J., 88 Chelmsford St., car man.
Townsend, John J., 47 Cedar St., cable splicer.
Townsend, Richard J., 47 Swift St., slasher tender.
Tranchemontagne, George, 27 Bowers St., drug clerk.
Trask, William Henry, 28 Manchester St., clerk.
Trudeau, Harvey, 768 Lakeview Ave., barber.
Tryon, Edward R., 178 Pawtucket St., merchant.
Tryon, James W., 299 Dutton St., finisher.
Tully, Bernard, Jr., 24 Light Ave., plumber.
Tully, James V., 9 Sixth Ave., coremaker.
Tully, John C., 134 Coburn St., smoker.
Tully, Owen, 234 Appleton St., blacksmith.
Tyler, William H., 30 Epping St., gardener.
Tyrrell, George A., R-28 Birch St., carpenter.

V

Vallely, Frederick A., 45 Whipple St., clerk.
Vanasse, Francois I., 213 White St., blacksmith's helper.
Van Hise, Albert, 46 Bellevue St., pattern maker.
Vaughan, Joseph P., 24 Brooks St., manager.
Vaughan, Timothy, 15 Robinson Court, groundman.

W

Wahlgren, Ernest A., 239 West London St., painter.
Walker, Hugh G., 18 Pihl St., clerk.
Walsh, John J., 230 Concord St., printer.
Walsh, William A., 73 Fletcher St., clerk.
Ward, John J., 1081 Middlesex St., paper box maker.
Ward, Leo P., 109 Blossom St., electrician.
Ward, Patrick, 113 Blossom St., machinist.
Ward, Timothy J., 22 Fairgrove Av., Auto Radiator & L. Co.
Warren, Daniel W., 77 So. Walker St., foreman.
Warren, Patrick T., 598 Gorham St., operative.
Warshauer, Henry, 194 Westford St., merchant.
Waters, Daniel J., 38 Liberty St., laborer.
Watson, George B., 311 Beacon St., speculator.
Watson, Henry L., 84 Rolfe St., printer.
Waugh, Thomas, 35 Thirteenth St., knitter.
Webster, Orrin H., 251 Foster St., asst. supt.
Welch, Andrew J., 317 Bridge St., paving cutter.
Welch, Eugene F., 64 Pleasant St., leather worker.
Welch, William J., 64 Pleasant St., leather worker.
Whalen, Daniel A., 22 Ash St., clerk.
White, Herbert T., 46 Hudson St., clerk.
Whittier, Fred C., 56 Eighteenth St., overseer.
Widen, Peter, 56 Weed St., tool maker.
Wilcox, Robert C., 623 Central St., florist.
Wilder, Richard F., 8 Manahan St., salesman.
Wilkinson, Harold A., 42 Whitney Ave., carpenter.
Willman, Clarence T., 13 Olive St., w. spinner.
Wilson, Albert, 684 Chelmsford St., machinist.
Wilson, Thomas J., 57 Midland St., salesman.
Winn, James R., 160 Andover St., tanner.
Winn, John J., 29 South Whipple St., mattress maker.

Winters, Emmett T., 18 Lane St., clerk.
Woodward, Warren S., 93 Forrest St., bookkeeper.
Wren, John, 282 Salem St., janitor.
Wrenn, Patrick, 173 School St., janitor.
Wynne, James H., 362 E. Merrimack St., laborer.

Y

Yeomans, Herbert Daniel, 34 Burgess St., clerk.
Young, Edmund J., 545 School St., salesman.
Young, Robert J., 27 Methuen St., buyer.

Z

Zimmer, George Dana, 34 Pine St., asst. state librarian.

Lowell Election Commission,

THOMAS H. BRADEN, Chairman,
MRS. FRANK P. McNEIL,
MAURICE J. BRASSARD,
ANDREW F. ROACH, Secretary.

ANNUAL REPORT
OF THE
Police Department
OF THE
CITY OF LOWELL
MASSACHUSETTS



1926

ANNUAL REPORT

City of Lowell, Jan. 1, 1927.

Hon. Thomas J. Corbett, Mayor
and the City Council of the City of Lowell,
Lowell, Mass.

Gentlemen:

Herewith is transmitted a report of the activities of the Lowell Police Department for the administrative year ending December 31, 1926.

Respectfully yours,

HUGH DOWNEY,
Superintendent of Police.

ROSTER OF LOWELL POLICE DEPARTMENT

Superintendent: Hugh Downey.

Deputy Superintendent: Alexander Duncan.

Captains: David Petrie, George B. Palmer, Michael Winn.

Lieutenants: Martin Connors, Patrick J. Frawley, John Freeman,
Martin A. Maher, James J. Kennedy, Samuel J. Bigelow, Philip
Dwyer, Peter P. McManmon.

Sergeants: Joseph H. Johnson, Thomas McCloughry, Hugh Maguire,
Edward J. Connors, Frank L. Maloney, William L. Keegan,
Patrick Sullivan, Charles S. Sharkey.

Inspector: John A. Walsh.

PATROLMEN

Aldrich, Clyde R.	Dwyer, Timothy J.	Lynch, Daniel M.
Bagley, Patrick H.	Fanning, John J.	Lynch, John F.
Barry, Charles	Farley, Joseph	Maloney, Myles P.
Begley, Timothy J.	Farris, Henry E.	Markham, James
Boyle, James	Flaherty, Patrick	Maroney, Thomas H.
Brennan, Daniel P.	Frechette, Henry J.	Marshall, Frank K.
Brennan, William J.	Furey, William J.	McBride, William F.
Brosnan, James F.	Ganley, John J.	McCall, Frederick O.
Burke, James E.	Garrity, James P.	McCann, James F., Jr.
Burns, James H.	Gennell, Charles J.	McCann, James E.
Burns, John	Gill, Matthew J.	McCann, Matthew J.
Carey, Francis J.	Gillis, John	McCloughry, Alexander
Castles, Stephen J.	Graham, John	McDonald, Wilfred J.
Cawley, Peter	Hamilton, Charles A.	McElroy, Samuel H.
Christo, Anthony	Hartley, Paul J.	McGreevey, Thomas H.
Clancy, John	Hayes, Edward	McGuire, Charles E.
Clark, Anthony	Healey, John F.	McManus, John J.
Clark, John H.	Hessian, Thomas H.	McNamee, John J.
Clark, Joseph A.	Hickey, Michael	McNulty, John F.
Clark, Patrick B.	Hickey, Thomas F.	McNally, James R.
Conlon, John F.	Hill, Edward E.	McNally, John F.
Connolly, Michael	Hogan, Daniel J.	Mahoney, Timothy J.
Conolly, Patrick J.	Hunter, Andrew W.	Mahan, John W.
Connors, Michael J.	Huse, John	Moloney, Thomas A.
Conroy, Patrick	Judge, Bernard L.	Moore, Francis H.
Considine, James	Kelley, Arthur M.	Morrison, James P.
Conway, Owen S.	Kelley, John T.	Mulry, John J.
Conway, William E. J.	Kiernan, Michael	Mulvey, Robert T.
Cooney, Alfred J.	Killoy, Alfred J.	Murphy, Frank H.
Cossette, Adelard	Killoy, William H.	Murphy, Daniel F.
Craig, Patrick J.	Kivlan, Walter L.	Murphy, John E.
Creamer, Ambrose M.	Lamoureux, Joseph L.	Murphy, John H.
Crowley, Robert C.	Lane, Daniel W.	Murphy, William F.
Cullen, Jerome P.	Lane, Simon	Nelson, Thomas J.
Cushing, Andrew H.	Lapan, Louis W.	Nelson, William P.
Dillon, Charles	Lee, William G.	Nickles, Walter F.
Doherty, William P.	Leahy, John J.	Noonan, James J.
Donovan, Daniel C.	Leavitt, Patrick F.	Noonan, Patrick F.
Donovan, Frank J.	Lemoine, Arthur F.	Noye, Jose V. M.
Donovan, John J.	Linane, John J.	O'Connell, Michael
Dooley, Jeremiah J.	Liston, Edward J.	O'Connor, Timothy
Drewett, Arthur W.	Liston, William F.	O'Dea, Frank J.

O'Keefe, Cornelius	Rynne, Michael F.	Swanwick, John W.
O'Loughlin, Francis M.	Sayers, John T.	Tansey, Owen J.
O'Neil, Michael J.	Scully, John F.	Trudel, Isadore
O'Sullivan, Thomas P.	Shannon, Philip	Turner, Louis J.
Quinlan, William H.	Shapiro, Morris	Welsh, David
Ready, Francis E.	Sheridan, Gilbert W.	Wallace, Charles G.
Reardon, John	Sherry, Thomas J.	Whelan, John T.
Reagan, William H.	Spillane, Paul M.	Whitworth, James H.
Rourke, Michael	Sullivan, Daniel J.	Wilson, Wesley A.
Ruiter, Ara	Sullivan, Cornelius F.	Wilson, William H.
	Sullivan, Michael	

SUPERNUMERARIES

Becht, Oscar C.	Grady, George F.	Murray, John J.
Brennan, Harry C.	Haggerty, William T.	McNiff, John J.
Connaughton, Peter F.	Hurley, John M.	Neault, William P.
Craig, John F.	Keefe, Edward F.	Sadlier, Charles P.
Farley, Leo J.	Lyons, Arthur L.	Sinis, Horace G.
Farrell, Richard A.	Kane, Francis L.	Sullivan, Cornelius R.
Finnegan, Frederick J.	Mann, Thomas A.	Tarsa, Joseph F.
Furey, William F.	Marshall, John J.	Thompson, John T.
Gallagher, Charles L.	Molloy, Martin A.	Wood, James H.
Gilbo, Bernard J.	Murphy, James W.	

EMPLOYEES

Foreman, Signal System: Joseph McDermott.

Wiremen: Harry A. Morrison, Robert G. Rutherford, Cornelius P. Lynch.

Operator: James H. Howard.

Foreman of Garage: Frederick A. Cotter.

Chauffeur Mechanic: Leo Hoban.

Chauffeurs: William G. Morse, James Moloney, James J. Lennon, Charles C. Brown, Claude R. McElroy, Charles O. Sullivan.

Stenographer: Lillie S. Cutler.

Charman: Jeremiah F. Leary.

Matron: Susan J. Lynch.

Police Women: Emily M. Skilton, Matilda J. Cronin, Emma V. DesForges.

The organization of the police department for the year 1926 was as follows: One Superintendent, one Deputy Superintendent, three Captains, five Lieutenants, eight Sergeants, one Inspector, three Police Women, one hundred fifty one Patrolmen, twenty nine Reserve Officers, one Foreman of signal System, three Wire Men, one Foreman of Garage, one Chauffeur Mechanic, six Chauffeurs, one Matron, one Stenographer, one Telegraph Operator, one Charman.

Population estimated 112,000, area 14.1 square miles. Accepted streets, 144.08, Unaccepted Streets, 73 miles. Appropriation for the year \$383,000.

PROMOTIONS

- Feb. 1, 1926 The following patrolmen promoted to Sergeant;
Charles S. Sharkey, William L. Keegan, Patrick Sullivan.
- Mar. 8, 1926 Lieutenant Michael H. Winn promoted to Captain.
- April 7, 1926 The following Sergeants promoted to Lieutenants:
Samuel J. Bigelow, Philip Dwyer, Peter P. McManmon.
- Oct. 28, 1926 The following Reserve Officers promoted to Regular
Patrolmen: Thomas F. Hickey, Charles E. McGuire,
Daniel J. Sullivan, Philip Shannon, Arthur F. Lemoine,
John J. McNamee, James F. McCann, Jr., David Welsh.

APPOINTMENTS

The following named were appointed to the Reserve Force:

- Oct. 28 1926 Frederick J. Finnegan, William F. Furey, Arthur L.
Lyons, Thomas A. Mann, Francis L. Kane, John J.
Marshall, Cornelius R. Sullivan, Peter F. Connaughton.

REINSTATED

- Dec. 28, 1926 John J. Donovan reinstated as a patrolman to take
effect January 3rd at 10 o'clock.

NECROLOGY

- July 12, 1926 Michael Burns, electrician and pensioner died.
- Oct. 6, 1926 John J. Sullivan died. He was born in the State of
Michigan, August 8, 1867; appointed probationary
officer, October 2, 1906; appointed regular August 31,
1909; traffic duty Nov. 1, 1914.
- Nov. 9, 1926 Edward F. Flanagan died. Born in Lowell, August
19, 1861; entered the service June 19, 1900; appointed
regular March 19, 1901; traffic duty Nov. 1, 1914.

STATISTICAL REPORT

OF THE

Lowell Police Department

JANUARY 1, 1926 TO DECEMBER 31, 1926

RECORD OF ARRESTS AGAINST PUBLIC ORDER — 1926

OFFENCE	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Abortion										1			1
Accessory before and after fact										1			1
Adultery			2	2	1	3	2	2	4		2		18
Auto law, violating	11	12	17	35	70	74	55	55	65	34	50	21	499
Being present where gaming imple- ments were found	13							28	15	13	1		70
Being present at a game on Lord's Day	25	4			1	11			10	41			92
Breaking glass in Public Streets													
Capias	6	12	13	5	10	8	5	10	6	8	11	11	105
Carrying weapons		1			2	1	1			1	1	1	8
City Ordinance, violating	1			2	2	1		5	4	2		2	19
Cruelty to Animals					3								3
Deserter	2			1		2				1	1	1	8
Detective, impersonating											1		1
Delinquent		2	9	16	1		6	1	10	21	6	1	73
Disturbing the peace	4	1	1			6		1	4	2	2		21
Dog, keeping unlicensed													1
Drunkenness	127	139	157	181	212	195	166	203	202	187	161	111	2041
Escaped from prison	1	1	3	1	2	1	7	1		3	3	2	25
False alarm of fire, ringing									1				1
Fish and game law, vio.	1	1				5	2		3	4	1	1	18
Fornication					1	1	2	2	4				10
Gaming apparatus on premises	1		1	1	1	2		11	1	3	1	22	44
Illegitimate child law, vio.	3	1	5	4	3	3		1	1	3	2	3	29
Incest	1												1
Insurance law, vio.						1							1
Indecent exposure					1					1			2
Interfering with officer					1	1					1		3
Insane	1			1			2			1			5
Impersonating officer												1	1
Keeping house of ill fame	1	2	1										4
Labor law, vo. of				1							1		2
Lewd cohabitation	6				2							2	10
Lewdness	1	1	1				5						8
Liquor law, vio. of	31	21	41	27	39	51	45	48	52	44	38	31	468
Lodging house unlicensed			1										1
Lottery, promoting										2			2
Non support		8	6	10	7	13	17	19	13	8	9		110
Neglected children	19			3	2	4						13	41
Open shop on Lord's Day			1										1
Plumbing unlicensed					4								5
Procurer		1											1
Playing game on Lord's Day	6						1						7
Pure food law, vio.	5	3	2		7	2	4				5	5	33
Safe keeping	8	10	10	9	10	11	8	7	4	10			103
Sale of cigarette to minors										1			1
Stubbornness	2	4	1	1	1	4	6	4	3		1	2	29
Suspicious person	3	7	8	4	4	1	5	3	3	1	4	2	45
True name law, vio.	3								1				4
Truancy					2					1			3
Vagrants				2	2	1			1			2	9
Volstead Act, vio of		1						2					2
TOTAL	282	232	281	306	391	402	340	403	417	394	306	246	4000

RECORD OF ARRESTS AGAINST THE PERSON — 1926

OFFENCE	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Assault felonious	1	1			2	3					1	1	9
Assault and battery	2	8		7	13	13	16	12	12	8	3	10	117
Assault on police officer	1		8	2	1	1	2	1					8
Manslaughter		1		1	2	2	3	4	4	2	3	1	23
Murder						1							1
Rape										1			1
Robbery					2		1		1		1		4
Threats	3	1		1	3	2	1	5	2				18
TOTAL	7	11	8	11	23	22	22	22	24	11	8	12	181

RECORD OF ARRESTS AGAINST THE PROPERTY — 1926

OFFENCE	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arson						1		1	1				3
Breaking and entering	3	1	16	5	5	5	8	1	4	5	7	3	63
Breaking and entering, att.	2							1					2
Breaking and entering, sus.												2	2
Evading fare				2			3		1				6
Forgery				1									1
Larceny	14	14	11	19	11	13	20	13	14	10	15	11	165
Larceny, att.					1		1						2
Larceny, sus.				1	3	2	3						9
Malicious mischief	5				1					2			8
Possession of house breaking instruments											2		2
Receiving stolen goods	1	1	3	5					1		3		14
Riding freight			1		2			2					5
Sale of mortgaged property	3			2		5	2		2	1			11
Trespass													
TOTAL	28	16	31	35	24	26	37	17	23	18	27	16	298

DISTRIBUTION OF OFFENCES ACCORDING TO NATIONALITIES—1926

NATIONALITIES	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
United States	185	150	184	210	237	261	255	247	289	258	183	148	2607
England	6	6	4	5	5	17	10	11	9	15	5		93
Ireland	18	23	35	34	44	28	24	34	32	22	37	15	346
Scotland	2	2			3	5		3	2	3	3		26
British Provinces	31	27	33	45	55	57	51	48	44	60	47	36	534
Greece	26	6	10	7	10	10	6	22	20	1	3	14	135
Russia	4	2	4	3	11	5	7	6	5	7	4	6	64
Turkish Empire	3	2	1		1	1	1	3		1		1	13
Poles	21	22	26	30	35	27	25	32	27	25	31	22	323
Lithuanians	7	2	5	10	7	3	5	10	12	17	10	12	100
Armenians		7					1	1		1		4	14
Syrians	3		4	2	6	6	2		4	2	1	31	31
Miscellaneous	11	10	14	6	25	30	12	25	20	11	17	12	193
TOTAL	317	259	320	352	438	450	399	442	464	423	341	274	4479

DISTRIBUTION OF OFFENCES ACCORDING TO TRADES AND PROFESSIONS — 1926

TRADES AND PROFESSIONS	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Building Trades	27	19	27	18	38	57	39	36	40	48	33	31	413
Mechanical Trades	25	14	13	26	32	32	15	22	30	20	26	14	269
Mill and Factory	67	58	65	71	68	65	74	76	97	93	44	44	822
Shops and Stores	43	37	34	39	64	66	64	79	61	51	45	56	639
Professional	1		1		1	1	3	4	3	1	2		17
Agricultural	3	3	6	3	16	4	7	17	10	7	9	14	99
Clothing and Garb	2			1	1	2				1			7
Agents	7	5	7	12	10	21	11	11	14	7	8	6	119
Laborers	108	85	92	117	133	129	97	110	112	114	104	69	1270
Service, Domestic	16	18	31	20	32	33	32	41	37	52	34	17	343
Transportation	12	14	18	12	22	23	30	36	37	17	20	14	255
Children	1	6	22	26	17	6	20	8	14	28	12	8	168
Soldiers	4		4	3	2	7	3	2	7	1	1		34
Sailors	1			1	2	2	1		2	5	3	1	18
Miscellaneous						2							2
None				1									1
Police Officers							3						3
TOTAL	317	259	320	352	438	450	399	442	464	423	341	274	4479

DIVISIONAL REPORT

OF THE

Lowell Police Department

JANUARY 1, 1926 TO DECEMBER 31, 1926

MONTHLY REPORT OF PATROLMEN 1926

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Persons assisted home drunk.....	26	27	30	43	44	29	20	23	31	34	28	28	363
Persons arrested.....	116	78	91	104	151	105	90	116	131	104	104	102	1292
Sudden death.....	1	1		1	2		1		1		1	1	7
Violation of liquor law.....										2	1		2
Buildings found open and secured.....	66	66	66	66	77	41	50	56	56	70	74	79	767
Defective streets and sidewalks.....	2	2	3	2	3	10	8	14	17	18	15	6	103
Fire alarms given.....		1	1	1	3	1					1	18	26
Second alarm.....	1	1	3	2	9	1	2	3	6	10	6	5	49
Lost children restored.....	\$4000.00	\$21.00		\$1300.00	\$35.00			\$50.00	\$776.50	\$536.00	\$90.00	\$250.00	\$7,058.50
Value of stolen property recovered.....	209	183	161	61	43	32	29	40	93	71	108	279	1309
Gas lights not burning.....	18	88	10	20	13	20	23	19	25	23	23	18	306
Incandescents not burning.....	87		77	69	70	42	58	59	70	79	83	79	773
Electric lights out.....					2		1	1			2	1	8
Teams put up and cared for.....	1		1	5	4	3	3	2	4	2	2	1	28
Obstructions not lighted.....	1				1		2	2	1		2		9
Obstruction removed.....	2							1					
Disturbances quelled.....	21	24	14	47	15	11	19	20	33	32	24	31	291

MONTHLY REPORT OF LOCKUP, 1926

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Money taken from prisoners.....	\$1078.53	\$1442.64	\$1139.97	\$1069.96	\$1704.70	\$1115.29	\$995.55	\$1549.55	\$1259.97	\$1475.03	\$660.01	\$913.89	\$14,405.09
Defective streets and sidewalks.....		2	2	6	6	6	6	18	5	6	3	2	60
Defective lamps.....													2
Store doors found unlocked.....	77	87	91	78	94	68	70	62	65	76	69	69	906
Lost children restored to parents.....						2	4						6

MONTHLY REPORT OF POLICE MATRON OF ARRESTS OF WOMEN, 1926

OFFENCE	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Adultery			1	1		1	1	1	2		1	1	8
Assault and battery				1	2			3	4				11
Auto law, vio.			1	1	1			2				1	3
Capias							2	1				1	3
Drunkennes	2	8	10	5	14	11	11	12	12	7	1	1	8
Formication					1		1	1	1			1	106
Insane							1	1					4
Keeping gaming app. on premises												3	1
Larceny	1		1	4	1			2	1		2	1	13
Lewd cohabitation	2												2
Lewd person	1	1	1				2	12	12	15	10	1	6
Liquor law, vio.	3	7	7	7	10	3	3		1			11	100
Non support			1								1		2
Manslaughter									1				1
Obstructing street									1				1
Receiving stolen goods									1		2		3
Safe keeping					2	3	2		2	2	3		17
Stubbornness			1	1		2	1		1			1	5
True name law, vio.	1					20	27	35	38	24	27	20	299
Number arrested	18	17	23	19	31	3	7	2	3	1	2	1	24
Number of minors	1		1	2	1								24
Money taken from and returned to prisoners	\$6.84	\$1.29	\$306.03	\$56.69	\$34.19			\$1.46	\$27.32	\$21.80	.50		\$456.12

REPORT OF CRIMINAL BUREAU OF INVESTIGATION — 1926

Month	Arrests	Lost and Stolen	Recovered	Unrecovered	Autos	
					Stolen	Recovered
January	27	\$ 653.00	\$ 423.45	\$ 229.55	6	6
February	23	1,630.21	1,143.14	487.07	0	0
March	19	3,050.68	2,098.49	952.19	1	1
April	21	1,526.27	1,018.38	507.89	14	13
May	15	662.94	419.79	243.15	2	2
June	11	1,483.10	1,067.83	415.27	5	5
July	24	755.73	559.23	196.50	5	4
August	20	1,083.35	753.10	330.25	11	10
September	12	977.43	702.75	274.68	11	10
October	18	1,094.60	682.50	412.10	8	7
November	7	1,253.57	711.41	542.16	14	12
December	19	817.10	498.37	318.73	4	4
Total	216	\$14,987.98	\$10,078.44	\$4,909.54	81	74

PROPERTY RECOVERED FOR OTHER CITIES AND TOWNS

Cambridge, Mass.	\$ 150.00
Lawrence, Mass.	3,750.00
Somerville, Mass.	550.00
Winchester, Mass.	1,510.00
Worcester, Mass.	368.00
Woburn, Mass.	144.00
Total	\$6,472.00

PRISONERS ARRESTED FOR OTHER CITIES AND TOWNS

Brookline, Mass.	1	Woburn, Mass.	2
Lawrence, Mass.	8	Nashua, N. H.	2
Melrose, Mass.	1	Concord, N. H.	1
Methuen, Mass.	4	Newport, Vt.	1
New Bedford, Mass.	1	Buffalo, N. Y.	1
Taunton, Mass.	3	New Haven, Conn.	1

Respectfully submitted,

DAVID PETRIE,
Captain of Police.

REPORT OF POLICE WOMEN

Girls under care of the office during the year.....	313
Average Age.....	17
Nationalities	13
Unhappy homes investigated and aided	378
Instrumental in having arrested	55
Court cases:—District Court.....	53
Superior Court.....	9
Probate Court	17
Unmarried mothers aided	38
Conferences	313

REPORT OF POLICE SIGNAL SYSTEM — 1926

Months	Duty Calls	Telephone	Wagon	Prisoners	Miles
January	38,422	3,727	125	181	169
February	34,781	3,694	132	150	157
March	37,710	3,997	130	153	161
April	36,029	3,702	146	161	166
May	36,690	4,261	178	210	231
June	34,409	3,778	156	201	198
July	35,468	4,008	143	156	189
August	35,460	3,720	160	186	219
September	33,108	3,686	158	180	185
October	34,746	4,013	143	181	191
November	34,890	3,862	131	139	169
December	36,632	4,067	103	109	124
Totals	428,345	46,515	1,705	2,007	2,159

REPORT OF LIQUOR OFFICERS — 1926

No. of liquor cases in District Court.....	394
Amount of fines paid in District Court.....	\$35,405.00
18 persons sent to House of Correction with a total of 43 months.	
25 found not guilty in District Court.	
3 defaulted in District Court.	
1 case pending in District Court.	

Superior Court

18 cases appealed to Superior Court.	
Fines paid in Superior Court	\$2,450.00
2 found not guilty in Superior Court.	
16 persons sent to House of Correction with a total of 31 months.	
1 case filed.	
3 cases pending.	

Respectfully submitted,

GEORGE B. PALMER,

Captain of Police.

